SEPT 1982

A5100-1 11/4/82

STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF SEPTEMBER 1982

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: November 3, 1982

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven Ranges		
	1982	1981	%Chg.	1982	1981	%Chg.	1982	1981	%Chg.
January	88,200	98,900	-10.8	4,700	7,200	-34.7	92,900	106,100	-12.4
February	95,400	102,300	- 6.7	5,200	7,600	-31.6	100,600	109,900	- 8.5
March	119,900	124,400	- 3.6	7,700	9,200	-16.3	127,600	133,600	- 4.5
3 Months	303,500	325,600	- 6.8	17,600	24,000	-26.7	321,100	349,600	- 8.2
April	96,100	108,500	-11.4	6,100	7,700	-20.8	102,200	116,200	-12.0
May	100,100	106,700	- 6.2	6,300	8,000	-21.2	106,400	114,700	- 7.2
June	108,400	116,000	- 6.6	7,500	8,800	-14.8	115,900	124,800	- 7.1
6 Months	608,100	656,800	- 7.4	37,500	48,500	-22.7	645,600	705,300	- 8.5
July	83,600	97,100	-13.9	5,500	6,300	-12.7	89,100	103,400	-13.8
August	89,600	107,000	-16.3	4,700	6,600	-28.8	94,300	113,600	-17.0
September *	114,100	122,200	- 6.6	5,000	7,800	-35.9	119,100	130,000	- 8.4
9 Months	895,400	983,100	- 8.9	52,700	69,200	-23.8	948,100	1,052,300	- 9.9
October		114,600			7,500			122,100	
November		105,100			6,600			111,700	
December		108,200			7,000			115,200	
TOTAL		1,311,000			90,300			1,401,300	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Built-In (Oven-Broiler Units) 1982	1981	%Chg.	GRAND TOTAL 1982	1981	%Chg.
January	6,200	7,600	-18.4	99,100	113,700	-12.8
February	6,600	7,700	-14.3	107,200	117,600	- 8.8
March	7,600	9,800	-22.5	135,200	143,400	- 5.7
3 Months	20,400	25,100	-18.7	341,500	374,700	- 8.9
April	7,500	9,200	-18.5	109,700	125,400	-12.5
May	6,700	8,700	-23.0	113,100	123,400	- 8.3
June	7,300	8,800	-17.0	123,200	133,600	- 7.8
6 Months	41,900	51,800	-19.1	687,500	757,100	- 9.2
July	6,400	6,900	- 7.2	95,500	110,300	-13.4
August	4,500	7,500	-40.0	98,800	121,100	-18.4
September*	5,200	6,500	-20.0	124,300	136,500	- 8.9
9 Months	58,000	72,700	-20.2	1,006,100	1,125,000	-10.6
October		6,400			128,500	
November		6,900			118,600	
December		8,400			123,600	
TOTAL		94,400			1,495,700	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

Month	Free-Standing (b) 1982	Free-Standing (b) 1981	Free-Standing (b) %Chg.	Built-In (c) (Oven-Broiler Units) 1982	Built-In (c) (Oven-Broiler Units) 1981	Built-In (c) (Oven-Broiler Units) %Chg.	TOTAL 1982	TOTAL 1981	TOTAL %Chg.
January	117,400	171,400	- 31.5	30,000	47,100	- 36.3	147,400	218,500	- 32.5
February	112,600	154,700	- 27.2	30,700	42,900	- 28.4	143,300	197,600	- 27.5
March	128,300	154,600	- 17.0	32,800	42,000	- 21.9	161,100	196,600	- 18.1
3 Months	358,300	480,700	- 25.5	93,500	132,000	- 29.2	451,800	612,700	- 26.3
April	134,500	171,200(R)	- 21.4	34,700	50,400(R)	- 31.2	169,200	221,600(R)	- 23.7
May	119,500	151,500(R)	- 21.1	30,700	42,000(R)	- 26.9	150,200	193,500(R)	- 22.4
June	141,300	170,100(R)	- 16.9	33,300	49,700(R)	- 33.0	174,600	219,800(R)	- 20.6
6 Months	753,600	973,500	- 22.6	192,200	274,100	- 29.9	945,800	1,247,600	- 24.2
July	130,600	159,200(R)	- 18.0	35,800	39,500(R)	- 9.4	166,400	198,700(R)	- 16.3
August	136,200	152,700	- 10.8	34,000	37,400(R)	- 9.1	170,200	190,100(R)	- 10.5
September	138,000	140,900	- 2.1	30,100	35,900(R)	- 16.2	168,100	176,800(R)	- 4.9
9 Months	1,158,400	1,426,300	- 18.8	292,100	386,900	- 24.5	1,450,500	1,813,200	- 20.0
October		152,500			38,900			191,400	
November		129,800			33,100			162,900	
December		117,500			34,600			152,100	
TOTAL									

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1982	1981	%Chg.	1982	1981	%Chg.
January	7,856	6,838	+14.9	2,593	3,316	-21.8
February	8,442	9,230	- 8.5	2,633	5,853	-55.0
March	14,907	13,929	+ 7.0	5,150	5,923	-13.1
3 Months	31,205	29,997	+ 4.0	10,376	15,092	-31.2
April	10,178	9,956	+ 2.2	4,692	6,841	-31.4
May	13,864	10,933	+26.8	3,955	5,779	-31.6
June	13,824	13,468	+ 2.6	6,477	3,668	+76.6
6 Months	69,071	64,354	+ 7.3	25,500	31,380	-18.7
July	8,821	9,805	-10.0	3,005	4,571	-34.3
August	9,750	9,852	- 1.0	2,225	3,138	-29.1
September	9,136	11,145	-18.0	3,059	5,298	-42.3
9 Months	96,778	95,156	+ 1.7	33,789	44,387	-23.9
October		8,662			3,924	
November		6,611			1,262	
December		5,602			2,463	
TOTAL		116,031			52,036	

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

Month	Gas Water Heaters (Excludes Boosters) 1982**	1981***	%Chg.	Electric Water Heaters (Excludes Boosters) 1982**	1981***	%Chg.	TOTAL 1982**	1981***	%Chg.
January	239,400	259,755	- 7.8	220,600(R)	216,839	+ 1.7	460,000(R)	476,594	- 3.5
February	267,900	241,699	+10.8	210,700	205,794	+ 2.4	478,600	447,493	+ 7.0
March	304,900	286,186	+ 6.5	236,400	247,737	- 4.6	541,300	533,923	+ 1.4
3 Months	812,200	787,640	+ 3.1	667,700	670,370	- 0.4	1,479,900(R)	1,458,010	+ 1.5
April	295,200	287,410	+ 2.7	239,400	236,133	+ 1.4	534,600	523,543	+ 2.1
May	245,500	226,411	+ 8.4	223,500 (R)	205,375	+ 8.8	469,000(R)	431,786	+ 8.6
June	248,300	234,766	+ 5.8	229,200	219,737	+ 4.3	477,500	454,503	+ 5.1
6 Months	1,601,200	1,536,227	+ 4.2	1,359,800(R)	1,331,615	+ 2.1	2,961,000(R)	2,867,842	+ 3.2
July	229,800	204,396	+12.4	226,600	190,044	+ 19.2	456,400	394,440	+15.7
August	225,000	203,610	+10.5	230,100	195,353	+ 17.8	455,100	398,963	+14.1
September	232,500	202,110	+15.0	218,100	198,577	+ 9.8	450,600	400,687	+12.5
9 Months	2,288,500	2,146,343	+ 6.6	2,034,600	1,915,589	+ 6.2	4,323,100	4,061,932	+ 6.4
October		224,494			196,772			421,266	
November		202,944			165,029			367,973	
December		211,426			185,880			397,306	
TOTAL		2,785,207			2,463,270			5,248,477	

* Preliminary
** Expanded to represent total industry.
*** Not Expanded
Figures include shipments to mobile home and travel trailer manufacturers.

COMMERCIAL WATER HEATERS

Month	Gas Commercial Water Heaters (a) 1982**	1981***	%Chg.	Electric Commercial Water Heaters 1982**	1981***	%Chg.
January	12,300	16,159	-23.9	1,400 (R)	1,199	+16.8
February	16,000	18,586	-13.9	1,500	1,171	+28.1
March	17,700	20,825	-15.0	1,700	1,332	+27.6
3 Months	46,000	55,570	-17.2	4,600	3,702	+24.3
April	15,900	19,509	-18.5	1,800	1,224	+47.1
May	15,600	21,231	-26.5	1,500	987	+52.0
June	17,100	23,653	-27.7	1,600	1,079	+48.3
6 Months	94,600	119,963	-21.1	9,500	6,992	+35.9
July	14,500	18,886	-23.2	1,500	1,068	+40.4
August	11,700	17,312	-32.4	1,600	1,132	+41.3
September	11,700	14,384	-18.7	1,300	1,228	+ 5.9
9 Months	132,500	170,545	-22.3	13,900	10,420	+33.4
October		13,354			1,020	
November		13,658			1,096	
December		14,917			1,214	
TOTAL		212,474			13,750	

* Preliminary

** Expanded to represent total industry.

*** Not Expanded

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

(R) Revised

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1982	1981	%Chg.	1982	1981	%Chg.	1982	1981	%Chg.
January	80,400	135,600	-40.7	5,800	8,100	-28.4	10,900	23,900	-54.4
February	69,300	122,900	-43.6	5,900	5,400	+ 9.3	13,700	20,200	-32.2
March	76,900	128,400	-40.1	7,200	4,900	+46.9	14,600	22,300	-34.5
3 Months	226,600	386,900	-41.4	18,900	18,400	- 2.7	39,200	66,400	-41.0
April	70,400	110,900	-36.5	4,900	3,100	+58.1	13,300	21,000	-36.7
May	69,200	105,000	-34.1	4,900	3,400	+44.1	13,900	22,500	-38.2
June	84,700	108,100	-21.6	5,300	4,200	+26.2	15,900	24,800	-35.9
6 Months	450,900	710,900	-36.6	34,000	29,100	+16.8	82,300	134,700	-38.9
July	78,000(R)	114,700	-32.0	5,000	3,800	+31.6	14,700(R)	22,100	-33.5
August	95,800	120,400	-20.4	9,000	7,000	+28.6	16,200	20,800	-22.1
September*	121,800	124,800	- - -	17,100	11,900	+43.7	17,900	17,300	+ 3.5
9 Months	746,500	1,070,800	-30.3	65,100	51,800	+25.7	131,100	194,900	-32.7
October		139,400			12,700(R)			15,300	
November		111,400			8,900			12,800	
December		95,100			7,800			11,500	
TOTAL		1,416,700			81,200			234,500	

* Preliminary
(R) Revised

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

Month	Gas Boilers			Oil Boilers (NOT EXPANDED)		
	1982	1981	%Chg.	1982	1981	%Chg.
January	9,100	12,500	-27.2	4,261	4,169	+ 2.2
February	8,500	10,000	-15.0	3,168	3,759	-15.7
March	7,500	13,500	-44.4	4,468	3,269	+36.7
3 Months	25,100	36,000	-30.3	11,897	11,197	+ 6.3
April	8,900	10,300	-13.6	4,508	3,749	+20.2
May	5,900	7,700	-23.4	3,039	3,177	- 4.3
June	9,500	10,100	- 5.9	4,701	4,439	+ 5.9
6 Months	49,400	64,100	-22.9	24,145	22,562	+ 7.0
July	7,000	9,000	-22.2	3,778	3,469	+ 8.9
August	13,500	13,800	- 2.2	6,195	6,236	- 0.7
September *	22,400	20,200	+10.9	10,112	9,618	+ 5.1
9 Months	92,300	107,100	-13.8	44,230	41,885	+ 5.6
October		26,600			10,627	
November		16,900			8,755	
December		11,000			6,225	
TOTAL		161,600			67,492	

* Preliminary

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

Month	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
	1982	1981	%Chg.	1982	1981	%Chg.	1982	1981	%Chg.
January	5,390	4,880	+10.5	3,510	3,290	+ 6.7	8,900	8,170	+ 8.9
February	4,490	4,190	+ 7.2	2,580	3,190	-19.1	7,070	7,380	- 4.2
March	5,480	3,920	+39.8	2,600	2,790	- 6.8	8,080	6,710	+20.4
3 Months	15,360	12,990	+18.2	8,690	9,270	- 6.3	24,050	22,260	+ 8.0
April	3,020	4,480	-32.6	2,500	3,590	-30.4	5,520	8,070	-31.6
May	2,690	4,570	-41.1	1,690	2,390	-29.3	4,380	6,960	-37.1
June	5,050	7,090	-28.8	2,030	3,520	-42.3	7,080	10,610	-33.3
6 Months	26,120	29,130	-10.3	14,910	18,770	-20.6	41,030	47,900	-14.3
July	5,320	6,040	-11.9	3,150	3,560	-11.5	8,470	9,600	-11.8
August	8,320	8,340	- 0.2	2,500	5,430	-54.0	10,820	13,770	-21.4
September *	10,350	12,280	-15.7	6,030	5,750	+ 4.9	16,380	18,030	- 9.1
9 Months	50,110	55,790	-10.2	26,590	33,510	-20.6	76,700	89,300	-14.1
October		9,960			6,890			16,850	
November		8,670			4,000			12,670	
December		5,720			2,620			8,340	
TOTAL		80,140			47,020			127,160	

* Preliminary

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

NOT EXPANDED

	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
Month	1982	1981	%Chg.	1982	1981	%Chg.
January	7,430	8,230	- 9.7	955	410	+132.9
February	10,431	10,244	+ 1.8	1,096	460	+138.3
March	12,125	11,513	+ 5.3	1,001	840	+ 19.2
3 Months	29,986	29,987	---	3,052	1,710	+ 78.5
April	10,562	12,315	-14.2	1,329	1,030	+ 29.0
May	10,745	11,304	- 4.9	796	770	+ 3.4
June	10,799(R)	10,619	+ 1.7	1,262	1,330	- 5.1
6 Months	62,092	64,225	- 3.3	6,439	4,840	+ 33.0
July	8,627	10,804	-20.1	1,125	810	+ 38.9
August	7,976	9,686	-17.7	1,087	1,080(R)	+ 0.6
September *	7,758	9,717	-20.2	2,055	920	+123.4
9 Months	86,453	94,432	- 8.4	10,706	7,650	+ 39.9
October		9,273			1,472	
November		5,871			1,050	
December		6,095			380	
TOTAL		115,671			10,552	

* Preliminary
(R) Revised

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1982	1981	%Chg.	1982	1981	%Chg.	1982	1981	%Chg.	1982	1981	%Chg.
January	8,730	10,960	-20.3	610	640	- 4.7	9,340	11,600	-19.5	1,805	1,440	+25.3
February	10,730	10,710	+ 0.2	680	880	-22.7	11,410	11,590	- 1.6	1,710	1,630	+ 4.9
March	10,080	10,750	- 6.2	560	660	-15.2	10,640	11,410	- 6.7	1,540	1,610	- 4.3
3 Months	29,540	32,420	- 8.9	1,850	2,180	-15.1	31,390	34,600	- 9.3	5,055	4,680	+ 8.0
April	7,520	8,740	-14.0	430	420	+ 2.4	7,950	9,160	-13.2	1,090	800	+36.3
May	6,420	8,560	-25.0	410	490	-16.3	6,830	9,050	-24.5	710	1,160	-38.8
June	6,210	12,000	-48.2	580	670	-13.4	6,790	12,670	-46.4	880	1,220	-27.9
6 Months	49,690	61,720	-19.5	3,270	3,760	-13.0	52,960	65,480	-19.1	7,735	7,860	- 1.6
July	7,700	9,370	-17.8	290	310	- 6.5	7,990	9,680	-17.5	920	715	+28.7
August	12,370	12,920(R)	- 4.3	650	660(R)	- 1.5	13,020	13,580(R)	- 4.1	1,075	1,490	-27.9
September*	14,720	14,530	+ 1.3	770	1,040	-26.0	15,490	15,570	- 0.5	1,420	1,525	- 6.9
9 Months	84,480	98,540	-14.3	4,980	5,770	-13.7	89,460	104,310	-14.2	11,150	11,590	- 3.8
October		11,950			940			12,890			1,610	
November		12,210			930			13,140			1,965	
December		11,430			890			12,320			2,510	
TOTAL		134,130			8,530			142,660			17,675	

* Preliminary
(R) Revised

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1982	1981	%Chg.	1982	1981	%Chg.
January	47,800	68,900	- 30.6	179,900	228,000	-21.1
February	52,500	52,400	+ 0.2	181,800	191,400	- 5.0
March	54,200	54,000	+ 0.4	198,600	206,100	- 3.6
3 Months	154,500	175,300	- 11.9	560,300	625,500	-10.4
April	43,800	53,100	- 17.5	169,800	191,600	-11.4
May	39,600	47,600(R)	- 16.8	155,200	179,800	-13.7
June	46,100	50,200	- 8.2	167,800	196,700	-14.7
6 Months	284,000	326,200	- 12.9	1,053,100	1,193,600	-11.8
July	41,800	50,000	- 16.4	154,500	193,200	-20.0
August	52,300	54,900	- 4.7	191,300	199,500	- 4.1
September	55,000	64,600	- 14.9	190,100	228,600	-16.8
9 Months	433,100	495,700	- 12.6	1,589,000	1,814,900	-12.4
October		57,500			202,900	
November		47,700			169,500	
December		39,100			150,000	
TOTAL						

(a) Source: AHAM. Excludes combination washer-dryers.
(R) Revised

GAS GRILLS: 1,235,000 gas grills were shipped during 1980. 1,526,700 in 1981.

OCT
1982

A5100-1 12/14/82

STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
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RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven, Ranges		
	1982	1981	%Chg.	1982	1981	%Chg.	1982	1981	%Chg.
January	88,200	98,900	-10.8	4,700	7,200	-34.7	92,900	106,100	-12.4
February	95,400	102,300	- 6.7	5,200	7,600	-31.6	100,600	109,900	- 8.5
March	119,900	124,400	- 3.6	7,700	9,200	-16.3	127,600	133,600	- 4.5
3 Months	303,500	325,600	- 6.8	17,600	24,000	-26.7	321,100	349,600	- 8.2
April	96,100	108,500	-11.4	6,100	7,700	-20.8	102,200	116,200	-12.0
May	100,100	106,700	- 6.2	6,300	8,000	-21.2	106,400	114,700	- 7.2
June	108,400	116,000	- 6.6	7,500	8,800	-14.8	115,900	124,800	- 7.1
6 Months	608,100	656,800	- 7.4	37,500	48,500	-22.7	645,600	705,300	- 8.5
July	83,600	97,100	-13.9	5,500	6,300	-12.7	89,100	103,400	-13.8
August	89,600	107,000	-16.3	4,700	6,600	-28.8	94,300	113,600	-17.0
September	120,100	122,200	- 1.7	6,500	7,800	-16.7	126,600	130,000	- 2.6
9 Months	901,400	983,100	- 8.3	54,200	69,200	-21.7	955,600	1,052,300	- 9.2
October *	99,200	114,600	-13.4	5,600	7,500	-25.3	104,800	122,100	-14.2
November		105,100			6,600			111,700	
December		108,200			7,000			115,200	
TOTAL		1,311,000			90,300			1,401,300	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Built-In (Oven-Broiler Units) 1982	1981	%Chg.	GRAND TOTAL 1982	1981	%Chg.
January	6,200	7,600	-18.4	99,100	113,700	-12.8
February	6,600	7,700	-14.3	107,200	117,600	- 8.8
March	7,600	9,800	-22.5	135,200	143,400	- 5.7
3 Months	20,400	25,100	-18.7	341,500	374,700	- 8.9
April	7,500	9,200	-18.5	109,700	125,400	-12.5
May	6,700	8,700	-23.0	113,100	123,400	- 8.3
June	7,300	8,800	-17.0	123,200	133,600	- 7.8
6 Months	41,900	51,800	-19.1	687,500	757,100	- 9.2
July	6,400	6,900	- 7.2	95,500	110,300	-13.4
August	4,500	7,500	-40.0	98,800	121,100	-18.4
September	6,000	6,500	- 7.7	132,600	136,500	- 2.9
9 Months	58,800	72,700	-19.1	1,014,400	1,125,000	- 9.8
October *	6,500	6,400	+ 1.6	111,300	128,500	-13.4
November		6,900			118,600	
December		8,400			123,600	
TOTAL		94,400			1,495,700	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

Month	Free-Standing (b) 1982	Free-Standing (b) 1981	Free-Standing (b) %Chg.	Built-In (c) (Oven-Broiler Units) 1982	Built-In (c) (Oven-Broiler Units) 1981	Built-In (c) (Oven-Broiler Units) %Chg.	TOTAL 1982	TOTAL 1981	TOTAL %Chg.
January	117,400	171,400	- 31.5	30,000	47,100	- 36.3	147,400	218,500	- 32.5
February	112,600	154,700	- 27.2	30,700	42,900	- 28.4	143,300	197,600	- 27.5
March	128,300	154,600	- 17.0	32,800	42,000	- 21.9	161,100	196,600	- 18.1
3 Months	358,300	480,700	- 25.5	93,500	132,000	- 29.2	451,800	612,700	- 26.3
April	134,500	171,200(R)	- 21.4	34,700	50,400(R)	- 31.2	169,200	221,600(R)	- 23.7
May	119,500	151,500(R)	- 21.1	30,700	42,000(R)	- 26.9	150,200	193,500(R)	- 22.4
June	141,300	170,100(R)	- 16.9	33,300	49,700(R)	- 33.0	174,600	219,800(R)	- 20.6
6 Months	753,600	973,500	- 22.6	192,200	274,100	- 29.9	945,800	1,247,600	- 24.2
July	130,600	159,200(R)	- 18.0	35,800	39,500(R)	- 9.4	166,400	198,700(R)	- 16.3
August	136,200	152,700	- 10.8	34,000	37,400(R)	- 9.1	170,200	190,100(R)	- 10.5
September	138,000	140,900	- 2.1	30,100	35,900(R)	- 16.2	168,100	176,800(R)	- 4.9
9 Months	1,158,400	1,426,300	- 18.8	292,100	386,900	- 24.5	1,450,500	1,813,200	- 20.0
October	161,800	153,400(R)	+ 5.5	40,000	39,000(R)	+ 2.6	201,800	192,400(R)	+ 4.9
November		129,800			33,100			162,900	
December		117,500			34,600			152,100	
TOTAL									

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

Month	Ranges (with ovens) 1982	1981	%Chg.	Surface Units (without ovens) 1982	1981	%Chg.
January	7,856	6,838	+14.9	2,593	3,316	-21.8
February	8,442	9,230	- 8.5	2,633	5,853	-55.0
March	14,907	13,929	+ 7.0	5,150	5,923	-13.1
3 Months	31,205	29,997	+ 4.0	10,376	15,092	-31.2
April	10,178	9,956	+ 2.2	4,692	6,841	-31.4
May	13,864	10,933	+26.8	3,955	5,779	-31.6
June	13,824	13,468	+ 2.6	6,477	3,668	+76.6
6 Months	69,071	64,354	+ 7.3	25,500	31,380	-18.7
July	8,821	9,805	-10.0	3,005	4,571	-34.3
August	9,750	9,852	- 1.0	2,225	3,138	-29.1
September	9,136	11,145	-18.0	3,059	5,298	-42.3
9 Months	96,778	95,156	+ 1.7	33,789	44,387	-23.9
October *	8,827	8,662	+ 1.9	3,498	3,924	-10.9
November		6,611			1,262	
December		5,602			2,463	
TOTAL		116,031			52,036	

* Preliminary

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

Month	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
	1982**	1981***	%Chg.	1982**	1981***	%Chg.	1982**	1981***	%Chg.
January	239,400	259,755	- 7.8	220,600(R)	216,839	+ 1.7	460,000(R)	476,594	- 3.5
February	267,900	241,699	+10.8	210,700	205,794	+ 2.4	478,600	447,493	+ 7.0
March	304,900	286,186	+ 6.5	236,400	247,737	- 4.6	541,300	533,923	+ 1.4
3 Months	812,200	787,640	+ 3.1	667,700	670,370	- 0.4	1,479,900(R)	1,458,010	+ 1.5
April	295,200	287,410	+ 2.7	239,400	236,133	+ 1.4	534,600	523,543	+ 2.1
May	245,500	226,411	+ 8.4	223,500 (R)	205,375	+ 8.8	469,000(R)	431,786	+ 8.6
June	248,300	234,766	+ 5.8	229,200	219,737	+ 4.3	477,500	454,503	+ 5.1
6 Months	1,601,200	1,536,227	+ 4.2	1,359,800(R)	1,331,615	+ 2.1	2,961,000(R)	2,867,842	+ 3.2
July	229,800	204,396	+12.4	226,600	190,044	+ 19.2	456,400	394,440	+15.7
August	225,000	203,610	+10.5	230,100	195,353	+ 17.8	455,100	398,963	+14.1
September	232,500	202,110	+15.0	218,100	198,577	+ 9.8	450,600	400,687	+12.5
9 Months	2,288,500	2,146,343	+ 6.6	2,034,600	1,915,589	+ 6.2	4,323,100	4,061,932	+ 6.4
October	260,100	224,494	+15.9	248,400	196,772	+ 26.2	508,500	421,266	+20.7
November		202,944			165,029			367,973	
December		211,426			185,880			397,306	
TOTAL		2,785,207			2,463,270			5,248,477	

* Preliminary
** Expanded to represent total industry.
*** Not Expanded
Figures include shipments to mobile home and travel trailer manufacturers.

COMMERCIAL WATER HEATERS

Month	Gas Commercial Water Heaters (a) 1982**	1981***	%Chg.	Electric Commercial Water Heaters 1982**	1981***	%Chg.
January	12,300	16,159	-23.9	1,400 (R)	1,199	+16.8
February	16,000	18,586	-13.9	1,500	1,171	+28.1
March	17,700	20,825	-15.0	1,700	1,332	+27.6
3 Months	46,000	55,570	-17.2	4,600	3,702	+24.3
April	15,900	19,509	-18.5	1,800	1,224	+47.1
May	15,600	21,231	-26.5	1,500	987	+52.0
June	17,100	23,653	-27.7	1,600	1,079	+48.3
6 Months	94,600	119,963	-21.1	9,500	6,992	+35.9
July	14,500	18,886	-23.2	1,500	1,068	+40.4
August	11,700	17,312	-32.4	1,600	1,132	+41.3
September	11,700	14,384	-18.7	1,300	1,226	+ 5.9
9 Months	132,500	170,545	-22.3	13,900	10,420	+33.4
October	11,400	13,354	-14.6	1,700	1,020	+66.7
November		13,658			1,096	
December		14,917			1,214	
TOTAL		212,474			13,750	

* Preliminary

** Expanded to represent total industry.

*** Not Expanded

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

(R) Revised

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1982	1981	%Chg.	1982	1981	%Chg.	1982	1981	%Chg.
January	80,400	135,600	-40.7	5,800	8,100	-28.4	10,900	23,900	-54.4
February	69,300	122,900	-43.6	5,900	5,400	+ 9.3	13,700	20,200	-32.2
March	76,900	128,400	-40.1	7,200	4,900	+46.9	14,600	22,300	-34.5
3 Months	226,600	386,900	-41.4	18,900	18,400	- 2.7	39,200	66,400	-41.0
April	70,400	110,900	-36.5	4,900	3,100	+58.1	13,300	21,000	-36.7
May	69,200	105,000	-34.1	4,900	3,400	+44.1	13,900	22,500	-38.2
June	84,700	108,100	-21.6	5,300	4,200	+26.2	15,900	24,800	-35.9
6 Months	450,900	710,900	-36.6	34,000	29,100	+16.8	82,300	134,700	-38.9
July	78,000(R)	114,700	-32.0	5,000	3,800	+31.6	14,700(R)	22,100	-33.5
August	95,800	120,400	-20.4	9,000	7,000	+28.6	16,200	20,800	-22.1
September	125,600	124,800	+ 0.6	16,300	11,900	+37.0	17,500	17,300	+ 1.2
9 Months	750,300	1,070,800	-29.9	64,300	51,800	+24.1	130,700	194,900	-32.9
October *	133,200	139,400	- 4.4	13,900	12,700(R)	+ 9.4	16,600	15,300	+ 8.5
November		111,400			8,900			12,800	
December		95,100			7,800			11,500	
TOTAL		1,416,700			81,200			234,500	

* Preliminary
(R) Revised

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

Month	Gas Boilers 1982	Gas Boilers 1981	Gas Boilers %Chg.	Oil Boilers (NOT EXPANDED) 1982	Oil Boilers (NOT EXPANDED) 1981	Oil Boilers (NOT EXPANDED) %Chg.
January	9,100	12,500	-27.2	4,261	4,169	+ 2.2
February	8,500	10,000	-15.0	3,168	3,759	-15.7
March	7,500	13,500	-44.4	4,468	3,269	+36.7
3 Months	25,100	36,000	-30.3	11,897	11,197	+ 6.3
April	8,900	10,300	-13.6	4,508	3,749	+20.2
May	5,900	7,700	-23.4	3,039	3,177	- 4.3
June	9,500	10,100	- 5.9	4,701	4,439	+ 5.9
6 Months	49,400	64,100	-22.9	24,145	22,562	+ 7.0
July	7,000	9,000	-22.2	3,778	3,469	+ 8.9
August	13,500	13,800	- 2.2	6,195	6,236	- 0.7
September	21,100	20,200	+ 4.5	10,119	9,618	+ 5.2
9 Months	91,000	107,100	-15.0	44,237	41,885	+ 5.6
October *	22,800	26,600	-14.3	11,220	10,627	+ 5.6
November		16,900			8,755	
December		11,000			6,225	
TOTAL		161,600			67,492	

* Preliminary

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

Month	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
	1982	1981	%Chg.	1982	1981	%Chg.	1982	1981	%Chg.
January	5,390	4,880	+10.5	3,510	3,290	+ 6.7	8,900	8,170	+ 8.9
February	4,490	4,190	+ 7.2	2,580	3,190	-19.1	7,070	7,380	- 4.2
March	5,480	3,920	+39.8	2,600	2,790	- 6.8	8,080	6,710	+20.4
3 Months	15,360	12,990	+18.2	8,690	9,270	- 6.3	24,050	22,260	+ 8.0
April	3,020	4,480	-32.6	2,500	3,590	-30.4	5,520	8,070	-31.6
May	2,690	4,570	-41.1	1,690	2,390	-29.3	4,380	6,960	-37.1
June	5,050	7,090	-28.8	2,030	3,520	-42.3	7,080	10,610	-33.3
6 Months	26,120	29,130	-10.3	14,910	18,770	-20.6	41,030	47,900	-14.3
July	5,320	6,040	-11.9	3,150	3,560	-11.5	8,470	9,600	-11.8
August	8,320	8,340	- 0.2	2,500	5,430	-54.0	10,820	13,770	-21.4
September	10,440	12,280	-15.0	5,830	5,750	+ 1.4	16,270	18,030	- 9.8
9 Months	50,200	55,790	-10.0	26,390	33,510	-21.2	76,590	89,300	-14.2
October *	14,440	9,960	+45.0	5,250	6,890	-23.8	19,690	16,850	+16.8
November		8,670			4,000			12,670	
December		5,720			2,620			8,340	
TOTAL		80,140			47,020			127,160	

* Preliminary

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

NOT EXPANDED

	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
Month	1982	1981	%Chg.	1982	1981	%Chg.
January	7,430	8,230	- 9.7	955	410	+132.9
February	10,431	10,244	+ 1.8	1,096	460	+138.3
March	12,125	11,513	+ 5.3	1,001	840	+ 19.2
3 Months	29,986	29,987	---	3,052	1,710	+ 78.5
April	10,562	12,315	-14.2	1,329	1,030	+ 29.0
May	10,745	11,304	- 4.9	796	770	+ 3.4
June	10,799(R)	10,619	+ 1.7	1,262	1,330	- 5.1
6 Months	62,092	64,225	- 3.3	6,439	4,840	+ 33.0
July	8,627	10,804	-20.1	1,125	810	+ 38.9
August	7,976	9,686	-17.7	1,087	1,080(R)	+ 0.6
September	7,828	9,717	-19.4	2,055	920	+123.4
9 Months	86,523	94,432	- 8.4	10,706	7,650	+ 39.9
October *	7,022	9,273	-24.3	3,584	1,472	+143.5
November		5,871			1,050	
December		6,095			380	
TOTAL		115,671			10,552	

* Preliminary
(R) Revised

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1982	1981	%Chg.	1982	1981	%Chg.	1982	1981	%Chg.	1982	1981	%Chg.
January	8,730	10,960	-20.3	610	640	- 4.7	9,340	11,600	-19.5	1,805	1,440	+25.3
February	10,730	10,710	+ 0.2	680	880	-22.7	11,410	11,590	- 1.6	1,710	1,630	+ 4.9
March	10,080	10,750	- 6.2	560	660	-15.2	10,640	11,410	- 6.7	1,540	1,610	- 4.3
3 Months	29,540	32,420	- 8.9	1,850	2,180	-15.1	31,390	34,600	- 9.3	5,055	4,680	+ 8.0
April	7,520	8,740	-14.0	430	420	+ 2.4	7,950	9,160	-13.2	1,090	800	+36.3
May	6,420	8,560	-25.0	410	490	-16.3	6,830	9,050	-24.5	710	1,160	-38.8
June	6,210	12,000	-48.2	580	670	-13.4	6,790	12,670	-46.4	880	1,220	-27.9
6 Months	49,690	61,720	-19.5	3,270	3,760	-13.0	52,960	65,480	-19.1	7,735	7,860	- 1.6
July	7,700	9,370	-17.8	290	310	- 6.5	7,990	9,680	-17.5	920	715	+28.7
August	12,370	12,920(R)	- 4.3	650	660(R)	- 1.5	13,020	13,580(R)	- 4.1	1,075	1,490	-27.9
September	14,760	14,530	+ 1.6	760	1,040	-26.9	15,520	15,570	- 0.3	1,340	1,525	-12.1
9 Months	84,520	98,540	-14.2	4,970	5,770	-13.9	89,490	104,310	-14.2	11,070	11,590	- 4.5
October *	9,580	11,950	-19.8	840	940	-10.6	10,420	12,890	-19.2	1,440	1,610	-10.6
November		12,210			930			13,140			1,965	
December		11,430			890			12,320			2,510	
TOTAL		134,130			8,530			142,660			17,675	

* Preliminary
(R) Revised

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1982	1981	%Chg.	1982	1981	%Chg.
January	47,800	68,900	- 30.6	179,900	228,000	-21.1
February	52,500	52,400	+ 0.2	181,800	191,400	- 5.0
March	54,200	54,000	+ 0.4	198,600	206,100	- 3.6
3 Months	154,500	175,300	- 11.9	560,300	625,500	-10.4
April	43,800	53,100	- 17.5	169,800	191,600	-11.4
May	39,600	47,600(R)	- 16.8	155,200	179,800	-13.7
June	46,100	50,200	- 8.2	167,800	196,700	-14.7
6 Months	284,000	326,200	- 12.9	1,053,100	1,193,600	-11.8
July	41,800	50,000	- 16.4	154,500	193,200	-20.0
August	52,300	54,900	- 4.7	191,300	199,500	- 4.1
September	55,000	64,600	- 14.9	190,100	228,600	-16.8
9 Months	433,100	495,700	- 12.6	1,589,000	1,814,900	-12.4
October	54,300	57,500	- 5.6	206,600	202,900	- 1.8
November		47,700			169,500	
December		39,100			150,000	
TOTAL						

(a) Source: AHAM. Excludes combination washer-dryers.
(R) Revised

GAS GRILLS: 1,235,000 gas grills were shipped during 1980. 1,526,700 in 1981.

A5700-1 1/14/83

STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF NOVEMBER 1982

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: January 10, 1983

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Free-Standing & "Set-In" Ranges 1982	1981	%Chg.	High Oven Ranges 1982	1981	%Chg.	Total Free-Standing, "Set-In" & High Oven Ranges 1982	1981	%Chg
January	88,200	98,900	-10.8	4,700	7,200	-34.7	92,900	106,100	-12.4
February	95,400	102,300	- 6.7	5,200	7,600	-31.6	100,600	109,900	- 8.5
March	119,900	124,400	- 3.6	7,700	9,200	-16.3	127,600	133,600	- 4.5
3 Months	303,500	325,600	- 6.8	17,600	24,000	-26.7	321,100	349,600	- 8.2
April	96,100	108,500	-11.4	6,100	7,700	-20.8	102,200	116,200	-12.0
May	100,100	106,700	- 6.2	6,300	8,000	-21.2	106,400	114,700	- 7.2
June	108,400	116,000	- 6.6	7,500	8,800	-14.8	115,900	124,800	- 7.1
6 Months	608,100	656,800	- 7.4	37,500	48,500	-22.7	645,600	705,300	- 8.5
July	83,600	97,100	-13.9	5,500	6,300	-12.7	89,100	103,400	-13.8
August	89,600	107,000	-16.3	4,700	6,600	-28.8	94,300	113,600	-17.0
September	120,100	122,200	- 1.7	6,500	7,800	-16.7	126,600	130,000	- 2.6
9 Months	901,400	983,100	- 8.3	54,200	69,200	-21.7	955,600	1,052,300	- 9.2
October	101,100	114,600	-11.8	5,700	7,500	-24.0	106,800	122,100	-12.5
November*	102,600	105,100	- 2.4	5,900	6,600	-10.6	108,500	111,700	- 2.9
December		108,200			7,000			115,200	
TOTAL		1,311,000			90,300			1,401,300	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Built-In (Oven-Broiler Units) 1982	1981	%Chg.	GRAND TOTAL 1982	1981	%Chg.
January	6,200	7,600	-18.4	99,100	113,700	-12.8
February	6,600	7,700	-14.3	107,200	117,600	- 8.8
March	7,600	9,800	-22.5	135,200	143,400	- 5.7
3 Months	20,400	25,100	-18.7	341,500	374,700	- 8.9
April	7,500	9,200	-18.5	109,700	125,400	-12.5
May	6,700	8,700	-23.0	113,100	123,400	- 8.3
June	7,300	8,800	-17.0	123,200	133,600	- 7.8
6 Months	41,900	51,800	-19.1	687,500	757,100	- 9.2
July	6,400	6,900	- 7.2	95,500	110,300	-13.4
August	4,500	7,500	-40.0	98,800	121,100	-18.4
September	6,000	6,500	- 7.7	132,600	136,500	- 2.9
9 Months	58,800	72,700	-19.1	1,014,400	1,125,000	- 9.8
October	6,100	6,400	- 4.7	112,900	128,500	-12.1
November *	6,400	6,900	- 7.2	114,900	118,600	- 3.1
December		8,400			123,600	
TOTAL		94,400			1,495,700	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

Month	Free-Standing (b) 1982	Free-Standing (b) 1981	Free-Standing (b) %Chg.	Built-In (c) (Oven-Broiler Units) 1982	Built-In (c) (Oven-Broiler Units) 1981	Built-In (c) (Oven-Broiler Units) %Chg.	TOTAL 1982	TOTAL 1981	TOTAL %Chg.
January	117,400	171,400	- 31.5	30,000	47,100	- 36.3	147,400	218,500	- 32.5
February	112,600	154,700	- 27.2	30,700	42,900	- 28.4	143,300	197,600	- 27.5
March	128,300	154,600	- 17.0	32,800	42,000	- 21.9	161,100	196,600	- 18.1
3 Months	358,300	480,700	- 25.5	93,500	132,000	- 29.2	451,800	612,700	- 26.3
April	134,500	171,200(R)	- 21.4	34,700	50,400(R)	- 31.2	169,200	221,600(R)	- 23.7
May	119,500	151,500(R)	- 21.1	30,700	42,000(R)	- 26.9	150,200	193,500(R)	- 22.4
June	141,300	170,100(R)	- 16.9	33,300	49,700(R)	- 33.0	174,600	219,800(R)	- 20.6
6 Months	753,600	973,500	- 22.6	192,200	274,100	- 29.9	945,800	1,247,600	- 24.2
July	130,600	159,200(R)	- 18.0	35,800	39,500(R)	- 9.4	166,400	198,700(R)	- 16.3
August	136,200	152,700	- 10.8	34,000	37,400(R)	- 9.1	170,200	190,100(R)	- 10.5
September	138,000	140,900	- 2.1	30,100	35,900(R)	- 16.2	168,100	176,800(R)	- 4.9
9 Months	1,158,400	1,426,300	- 18.8	292,100	386,900	- 24.5	1,450,500	1,813,200	- 20.0
October	161,800	153,400(R)	+ 5.5	40,000	39,000(R)	+ 2.6	201,800	192,400(R)	+ 4.9
November	156,700	130,200(R)	+ 20.4	38,300	33,200(R)	+ 15.4	195,000	163,400(R)	+ 19.3
December		117,500			34,600			152,100	
TOTAL									

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

Month	Ranges (with ovens) 1982	1981	%Chg.	Surface Units (without ovens) 1982	1981	%Chg.
January	7,856	6,838	+14.9	2,593	3,316	-21.8
February	8,442	9,230	- 8.5	2,633	5,853	-55.0
March	14,907	13,929	+ 7.0	5,150	5,923	-13.1
3 Months	31,205	29,997	+ 4.0	10,376	15,092	-31.2
April	10,178	9,956	+ 2.2	4,692	6,841	-31.4
May	13,864	10,933	+26.8	3,955	5,779	-31.6
June	13,824	13,468	+ 2.6	6,477	3,668	+76.6
6 Months	69,071	64,354	+ 7.3	25,500	31,380	-18.7
July	8,821	9,805	-10.0	3,005	4,571	-34.3
August	9,750	9,852	- 1.0	2,225	3,138	-29.1
September	9,136	11,145	-18.0	3,059	5,298	-42.3
9 Months	96,778	95,156	+ 1.7	33,789	44,387	-23.9
October	7,955	8,662	- 8.2	3,368	3,924	-14.2
November	7,718	6,611	+16.7	2,234	1,262	+77.0
December		5,602			2,463	
TOTAL		116,031			52,036	

* Preliminary

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1982**	1981***	%Chg.	1982**	1981***	%Chg.	1982**	1981***	%Chg.
January	239,400	259,755	- 7.8	220,600(R)	216,839	+ 1.7	460,000(R)	476,594	- 3.5
February	267,900	241,699	+10.8	210,700	205,794	+ 2.4	478,600	447,493	+ 7.0
March	304,900	286,186	+ 6.5	236,400	247,737	- 4.6	541,300	533,923	+1.4
3 Months	812,200	787,640	+ 3.1	667,700	670,370	- 0.4	1,479,900(R)	1,458,010	+1.5
April	295,200	287,410	+ 2.7	239,400	236,133	+ 1.4	534,600	523,543	+ 2.1
May	245,500	226,411	+ 8.4	223,500 (R)	205,375	+ 8.8	469,000(R)	431,786	+ 8.6
June	248,300	234,766	+5.8	229,200	219,737	+ 4.3	477,500	454,503	+5.1
6 Months	1,601,200	1,536,227	+4.2	1,359,800(R)	1,331,615	+ 2.1	2,961,000(R)	2,867,842	+ 3.2
July	229,800	204,396	+12.4	226,600	190,044	+ 19.2	456,400	394,440	+15.7
August	225,000	203,610	+10.5	230,100	195,353	+ 17.8	455,100	398,963	+14.1
September	232,500	202,110	+15.0	218,100	198,577	+ 9.8	450,600	400,687	+12.5
9 Months	2,288,500	2,146,343	+ 6.6	2,034,600	1,915,589	+ 6.2	4,323,100	4,061,932	+ 6.4
October	260,100	224,494	+15.9	248,400	196,772	+ 26.2	508,500	421,266	+20.7
November	236,200	202,944	+16.4	211,100	165,029	+ 27.9	447,300	367,973	+21.6
December		211,426			185,880			397,306	
TOTAL		2,785,207			2,463,270			5,248,477	

* Preliminary
** Expanded to represent total industry.
*** Not Expanded
Figures include shipments to mobile home and travel trailer manufacturers.

COMMERCIAL WATER HEATERS

Month	Gas Commercial Water Heaters (a) 1982**	1981***	%Chg.	Electric Commercial Water Heaters 1982**	1981***	%Chg.
January	12,300	16,159	-23.9	1,400 (R)	1,199	+16.8
February	16,000	18,586	-13.9	1,500	1,171	+28.1
March	17,700	20,825	-15.0	1,700	1,332	+27.6
3 Months	46,000	55,570	-17.2	4,600	3,702	+24.3
April	15,900	19,509	-18.5	1,800	1,224	+47.1
May	15,600	21,231	-26.5	1,500	987	+52.0
June	17,100	23,653	-27.7	1,600	1,079	+48.3
6 Months	94,600	119,963	-21.1	9,500	6,992	+35.9
July	14,500	18,886	-23.2	1,500	1,068	+40.4
August	11,700	17,312	-32.4	1,600	1,132	+41.3
September	11,700	14,384	-18.7	1,300	1,228	+ 5.9
9 Months	132,500	170,545	-22.3	13,900	10,420	+33.4
October	11,400	13,354	-14.6	1,700	1,020	+66.7
November	13,000	13,658	- 4.8	1,700	1,096	+55.1
December		14,917			1,214	
TOTAL		212,474			13,750	

* Preliminary

** Expanded to represent total industry.

*** Not Expanded

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

(R) Revised

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1982	1981	%Chg.	1982	1981	%Chg.	1982	1981	%Chg.
January	80,400	135,600	-40.7	5,800	8,100	-28.4	10,900	23,900	-54.4
February	69,300	122,900	-43.6	5,900	5,400	+ 9.3	13,700	20,200	-32.2
March	76,900	128,400	-40.1	7,200	4,900	+46.9	14,600	22,300	-34.5
3 Months	226,600	386,900	-41.4	18,900	18,400	- 2.7	39,200	66,400	-41.0
April	70,400	110,900	-36.5	4,900	3,100	+58.1	13,300	21,000	-36.7
May	69,200	105,000	-34.1	4,900	3,400	+44.1	13,900	22,500	-38.2
June	84,700	108,100	-21.6	5,300	4,200	+26.2	15,900	24,800	-35.9
6 Months	4 50,900	710,900	-36.6	34,000	29,100	+16.8	82,300	134,700	-38.9
July	78,000(R)	114,700	-32.0	5,000	3,800	+31.6	14,700(R)	22,100	-33.5
August	95,800	120,400	-20.4	9,000	7,000	+28.6	16,200	20,800	-22.1
September	125,600	124,800	+ 0.6	16,300	11,900	+37.0	17,500	17,300	+ 1.2
9 Months	750,300	1,070,800	-29.9	64,300	51,800	+24.1	130,700	194,900	-32.9
October	139,800	139,400	+ 0.3	14,600	12,700(R)	+15.0	16,600	15,300	+ 8.5
November *	126,200	111,400	+13.3	15,100	8,900	+69.7	14,900	12,800	+16.4
December		95,100			7,800			11,500	
TOTAL		1,416,700			81,200			234,500	

* Preliminary
(R) Revised

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (NOT EXPANDED)		
Month	1982	1981	%Chg.	1982	1981	%Chg.
January	9,100	12,500	-27.2	4,261	4,169	+ 2.2
February	8,500	10,000	-15.0	3,168	3,759	-15.7
March	7,500	13,500	-44.4	4,468	3,269	+36.7
3 Months	25,100	36,000	-30.3	11,897	11,197	+ 6.3
April	8,900	10,300	-13.6	4,508	3,749	+20.2
May	5,900	7,700	-23.4	3,039	3,177	- 4.3
June	9,500	10,100	- 5.9	4,701	4,439	+ 5.9
6 Months	49,400	64,100	-22.9	24,145	22,562	+ 7.0
July	7,000	9,000	-22.2	3,778	3,469	+ 8.9
August	13,500	13,800	- 2.2	6,195	6,236	- 0.7
September	21,100	20,200	+ 4.5	10,119	9,618	+ 5.2
9 Months	91,000	107,100	-15.0	44,237	41,885	+ 5.6
October	24,100	26,600	- 9.4	11,518	10,627	+ 8.4
November *	17,800	16,900	+ 5.3	9,213	8,755	+ 5.2
December		11,000			6,225	
TOTAL		161,600			67,492	

* Preliminary

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1982	1981	%Chg.	1982	1981	%Chg.	1982	1981	%Chg.
January	5,390	4,880	+10.5	3,510	3,290	+ 6.7	8,900	8,170	+ 8.9
February	4,490	4,190	+ 7.2	2,580	3,190	-19.1	7,070	7,380	- 4.2
March	5,480	3,920	+39.8	2,600	2,790	- 6.8	8,080	6,710	+20.4
3 Months	15,360	12,990	+18.2	8,690	9,270	- 6.3	24,050	22,260	+ 8.0
April	3,020	4,480	-32.6	2,500	3,590	-30.4	5,520	8,070	-31.6
May	2,690	4,570	-41.1	1,690	2,390	-29.3	4,380	6,960	-37.1
June	5,050	7,090	-28.8	2,030	3,520	-42.3	7,080	10,610	-33.3
6 Months	26,120	29,130	-10.3	14,910	18,770	-20.6	41,030	47,900	-14.3
July	5,320	6,040	-11.9	3,150	3,560	-11.5	8,470	9,600	-11.8
August	8,320	8,340	- 0.2	2,500	5,430	-54.0	10,820	13,770	-21.4
September	10,440	12,280	-15.0	5,830	5,750	+ 1.4	16,270	18,030	- 9.8
9 Months	50,200	55,790	-10.0	26,390	33,510	-21.2	76,590	89,300	-14.2
October	14,080	9,960	+41.4	6,760	6,890	- 1.9	20,840	16,850	+23.7
November*	13,750	8,670	+58.6	5,730	4,000	+43.3	19,480	12,670	+53.7
December		5,720			2,620			8,340	
TOTAL		80,140			47,020			127,160	

* Preliminary

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

NOT EXPANDED

	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
Month	1982	1981	%Chg.	1982	1981	%Chg.
January	7,430	8,230	- 9.7	955	410	+132.9
February	10,431	10,244	+ 1.8	1,096	460	+138.3
March	12,125	11,513	+ 5.3	1,001	840	+ 19.2
3 Months	29,986	29,987	---	3,052	1,710	+ 78.5
April	10,562	12,315	-14.2	1,329	1,030	+ 29.0
May	10,745	11,304	- 4.9	796	770	+ 3.4
June	10,799(R)	10,619	+ 1.7	1,262	1,330	- 5.1
6 Months	62,092	64,225	- 3.3	6,439	4,840	+ 33.0
July	8,627	10,804	-20.1	1,125	810	+ 38.9
August	7,976	9,686	-17.7	1,087	1,080(R)	+ 0.6
September	7,828	9,717	-19.4	2,055	920	+123.4
9 Months	86,523	94,432	- 8.4	10,706	7,650	+ 39.9
October	7,022	9,273	-24.3	3,584	1,472	+143.5
November *	8,013	5,871	+36.5	2,616	1,050	+149.1
December		6,095			380	
TOTAL		115,671			10,552	

* Preliminary
(R) Revised

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1982	1981	%Chg.	1982	1981	%Chg.	1982	1981	%Chg.	1982	1981	%Chg
January	8,730	10,960	-20.3	610	640	- 4.7	9,340	11,600	-19.5	1,805	1,440	+25.3
February	10,730	10,710	+ 0.2	680	880	-22.7	11,410	11,590	- 1.6	1,710	1,630	+ 4.9
March	10,080	10,750	- 6.2	560	660	-15.2	10,640	11,410	- 6.7	1,540	1,610	- 4.3
3 Months	29,540	32,420	- 8.9	1,850	2,180	-15.1	31,390	34,600	- 9.3	5,055	4,680	+ 8.0
April	7,520	8,740	-14.0	430	420	+ 2.4	7,950	9,160	-13.2	1,090	800	+36.3
May	6,420	8,560	-25.0	410	490	-16.3	6,830	9,050	-24.5	710	1,160	-38.8
June	6,210	12,000	-48.2	580	670	-13.4	6,790	12,670	-46.4	880	1,220	-27.9
6 Months	49,690	61,720	-19.5	3,270	3,760	-13.0	52,960	65,480	-19.1	7,735	7,860	- 1.6
July	7,700	9,370	-17.8	290	310	- 6.5	7,990	9,680	-17.5	920	715	+28.7
August	12,370	12,920(R)	- 4.3	650	660(R)	- 1.5	13,020	13,580(R)	- 4.1	1,075	1,490	-27.9
September	14,760	14,530	+ 1.6	760	1,040	-26.9	15,520	15,570	- 0.3	1,340	1,525	-12.1
9 Months	84,520	98,540	-14.2	4,970	5,770	-13.9	89,490	104,310	-14.2	11,070	11,590	- 4.5
October	10,170	11,950	-14.9	850	940	- 9.6	11,020	12,890	-14.5	1,480	1,610	- 8.1
November *	12,390	12,210	+ 1.5	720	930	-22.6	13,110	13,140	- 0.2	2,005	1,965	+ 2.0
December		11,430			890			12,320			2,510	
TOTAL		134,130			8,530			142,660			17,675	

* Preliminary
(R) Revised

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1982	1981	%Chg.	1982	1981	%Chg.
January	47,800	68,900	- 30.6	179,900	228,000	-21.1
February	52,500	52,400	+ 0.2	181,800	191,400	- 5.0
March	54,200	54,000	+ 0.4	198,600	206,100	- 3.6
3 Months	154,500	175,300	- 11.9	560,300	625,500	-10.4
April	43,800	53,100	- 17.5	169,800	191,600	-11.4
May	39,600	47,600(R)	- 16.8	155,200	179,800	-13.7
June	46,100	50,200	- 8.2	167,800	196,700	-14.7
6 Months	284,000	326,200	- 12.9	1,053,100	1,193,600	-11.8
July	41,800	50,000	- 16.4	154,500	193,200	-20.0
August	52,300	54,900	- 4.7	191,300	199,500	- 4.1
September	55,000	64,600	- 14.9	190,100	228,600	-16.8
9 Months	433,100	495,700	- 12.6	1,589,000	1,814,900	-12.4
October	54,300	57,500	- 5.6	206,600	202,900	- 1.8
November	56,200	47,700	+ 17.8	195,200	169,500	+15.2
December		39,100			150,000	
TOTAL						

(a) Source: AHAM. Excludes combination washer-dryers.
(R) Revised

GAS GRILLS: 1,235,000 gas grills were shipped during 1980. 1,526,700 in 1981.

A5100-1 2/10/83

STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF DECEMBER 1982

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: February 7, 1983

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven Ranges		
	1982	1981	%Chg.	1982	1981	%Chg.	1982	1981	%Chg.
January	88,200	98,900	-10.8	4,700	7,200	-34.7	92,900	106,100	-12.4
February	95,400	102,300	- 6.7	5,200	7,600	-31.6	100,600	109,900	- 8.5
March	119,900	124,400	- 3.6	7,700	9,200	-16.3	127,600	133,600	- 4.5
3 Months	303,500	325,600	- 6.8	17,600	24,000	-26.7	321,100	349,600	- 8.2
April	96,100	108,500	-11.4	6,100	7,700	-20.8	102,200	116,200	-12.0
May	100,100	106,700	- 6.2	6,300	8,000	-21.2	106,400	114,700	- 7.2
June	108,400	116,000	- 6.6	7,500	8,800	-14.8	115,900	124,800	- 7.1
6 Months	608,100	656,800	- 7.4	37,500	48,500	-22.7	645,600	705,300	- 8.5
July	83,600	97,100	-13.9	5,500	6,300	-12.7	89,100	103,400	-13.8
August	89,600	107,000	-16.3	4,700	6,600	-28.8	94,300	113,600	-17.0
September	120,100	122,200	- 1.7	6,500	7,800	-16.7	126,600	130,000	- 2.6
9 Months	901,400	983,100	- 8.3	54,200	69,200	-21.7	955,600	1,052,300	- 9.2
October	101,100	114,600	-11.8	5,700	7,500	-24.0	106,800	122,100	-12.5
November	101,900	105,100	- 3.0	6,000	6,600	- 9.1	107,900	111,700	- 3.4
December *	112,200	108,200	+ 3.7	6,300	7,000	-10.0	118,500	115,200	+ 2.9
TOTAL	1,216,600	1,311,000	- 7.2	72,200	90,300	-20.0	1,288,800	1,401,300	- 8.0

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Built-In (Oven-Broiler Units) 1982	1981	%Chg.	GRAND TOTAL 1982	1981	%Chg.
January	6,200	7,600	-18.4	99,100	113,700	-12.8
February	6,600	7,700	-14.3	107,200	117,600	- 8.8
March	7,600	9,800	-22.5	135,200	143,400	- 5.7
3 Months	20,400	25,100	-18.7	341,500	374,700	- 8.9
April	7,500	9,200	-18.5	109,700	125,400	-12.5
May	6,700	8,700	-23.0	113,100	123,400	- 8.3
June	7,300	8,800	-17.0	123,200	133,600	- 7.8
6 Months	41,900	51,800	-19.1	687,500	757,100	- 9.2
July	6,400	6,900	- 7.2	95,500	110,300	-13.4
August	4,500	7,500	-40.0	98,800	121,100	-18.4
September	6,000	6,500	- 7.7	132,600	136,500	- 2.9
9 Months	58,800	72,700	-19.1	1,014,400	1,125,000	- 9.8
October	6,100	6,400	- 4.7	112,900	128,500	-12.1
November	6,400	6,900	- 7.2	114,300	118,600	- 3.6
December *	7,100	8,400	-15.5	125,600	123,600	+ 1.6
TOTAL	78,400	94,400	-16.9	1,367,200	1,495,700	- 8.6

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

Month	Free-Standing (b) 1982	Free-Standing (b) 1981	Free-Standing (b) %Chg.	Built-In (c) (Oven-Broiler Units) 1982	Built-In (c) (Oven-Broiler Units) 1981	Built-In (c) (Oven-Broiler Units) %Chg.	TOTAL 1982	TOTAL 1981	TOTAL %Chg.
January	117,400	171,400	- 31.5	30,000	47,100	- 36.3	147,400	218,500	- 32.5
February	112,600	154,700	- 27.2	30,700	42,900	- 28.4	143,300	197,600	- 27.5
March	128,300	154,600	- 17.0	32,800	42,000	- 21.9	161,100	196,600	- 18.1
3 Months	358,300	480,700	- 25.5	93,500	132,000	- 29.2	451,800	612,700	- 26.3
April	134,500	171,200(R)	- 21.4	34,700	50,400(R)	- 31.2	169,200	221,600(R)	- 23.7
May	119,500	151,500(R)	- 21.1	30,700	42,000(R)	- 26.9	150,200	193,500(R)	- 22.4
June	141,300	170,100(R)	- 16.9	33,300	49,700(R)	- 33.0	174,600	219,800(R)	- 20.6
6 Months	753,600	973,500	- 22.6	192,200	274,100	- 29.9	945,300	1,247,600	- 24.2
July	130,600	159,200(R)	- 18.0	35,800	39,500(R)	- 9.4	166,400	198,700(R)	- 16.3
August	136,200	152,700	- 10.8	34,000	37,400(R)	- 9.1	170,200	190,100(R)	- 10.5
September	138,000	140,900	- 2.1	30,100	35,900(R)	- 16.2	168,100	176,800(R)	- 4.9
9 Months	1,158,400	1,426,300	- 18.8	292,100	386,900	- 24.5	1,450,500	1,813,200	- 20.0
October	161,800	153,400(R)	+ 5.5	40,000	39,000(R)	+ 2.6	201,800	192,400(R)	+ 4.9
November	156,700	130,200(R)	+ 20.4	38,300	33,200(R)	+ 15.4	195,000	163,400(R)	+ 19.3
December	139,500	118,200(R)	+ 18.0	35,200	34,800(R)	+ 1.1	174,700	153,000(R)	+ 14.2
TOTAL	1,616,400	1,828,100	- 11.6	405,600	493,900	- 17.9	2,022,000	2,322,000	- 12.9

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

Month	Ranges (with ovens) 1982	1981	%Chg.	Surface Units (without ovens) 1982	1981	%Chg.
January	7,856	6,838	+14.9	2,593	3,316	-21.8
February	8,442	9,230	- 8.5	2,633	5,853	-55.0
March	14,907	13,929	+ 7.0	5,150	5,923	-13.1
3 Months	31,205	29,997	+ 4.0	10,376	15,092	-31.2
April	10,178	9,956	+ 2.2	4,692	6,841	-31.4
May	13,864	10,933	+26.8	3,955	5,779	-31.6
June	13,824	13,468	+ 2.6	6,477	3,668	+76.6
6 Months	69,071	64,354	+ 7.3	25,500	31,380	-18.7
July	8,821	9,805	-10.0	3,005	4,571	-34.3
August	9,750	9,852	- 1.0	2,225	3,138	-29.1
September	9,136	11,145	-18.0	3,059	5,298	-42.3
9 Months	96,778	95,156	+ 1.7	33,789	44,387	-23.9
October	7,955	8,662	- 8.2	3,368	3,924	-14.2
November	7,718	6,611	+16.7	2,234	1,262	+77.0
December	9,269	5,602	#65.5	2,621	2,463	+ 6.4
TOTAL	121,720	116,031	+ 4.9	42,012	52,036	-19.3

* Preliminary

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

Month	Gas Water Heaters (Excludes Boosters) 1982**	1981***	%Chg.	Electric Water Heaters (Excludes Boosters) 1982**	1981***	%Chg.	TOTAL 1982**	1981***	%Chg.
January	239,400	259,755	- 7.8	220,600(R)	216,839	+ 1.7	460,000(R)	476,594	- 3.5
February	267,900	241,699	+10.8	210,700	205,794	+ 2.4	478,600	447,493	+ 7.0
March	304,900	286,186	+ 6.5	236,400	247,737	- 4.6	541,300	533,923	+ 1.4
3 Months	812,200	787,640	+ 3.1	667,700	670,370	- 0.4	1,479,900(R)	1,458,010	+ 1.5
April	295,200	287,410	+ 2.7	239,400	236,133	+ 1.4	534,600	523,543	+ 2.1
May	245,500	226,411	+ 8.4	223,500 (R)	205,375	+ 8.8	469,000(R)	431,786	+ 8.6
June	248,300	234,766	+ 5.8	229,200	219,737	+ 4.3	477,500	454,503	+ 5.1
6 Months	1,601,200	1,536,227	+ 4.2	1,359,800(R)	1,331,615	+ 2.1	2,961,000(R)	2,867,842	+ 3.2
July	229,800	204,396	+12.4	226,600	190,044	+ 19.2	456,400	394,440	+15.7
August	225,000	203,610	+10.5	230,100	195,353	+ 17.8	455,100	398,963	+14.1
September	232,500	202,110	+15.0	218,100	198,577	+ 9.8	450,600	400,687	+12.5
9 Months	2,288,500	2,146,343	+ 6.6	2,034,600	1,915,589	+ 6.2	4,323,100	4,061,932	+ 6.4
October	260,100	224,494	+15.9	248,400	196,772	+ 26.2	508,500	421,266	+20.7
November	236,200	202,944	+16.4	211,100	165,029	+ 27.9	447,300	367,973	+21.6
December	256,700	211,426	+21.4	223,100	185,880	+ 20.0	479,800	397,306	+20.8
TOTAL	3,041,500	2,785,207	+ 9.2	2,717,200	2,463,270	+ 10.3	5,758,700	5,248,477	+ 9.7

* Preliminary
** Expanded to represent total industry.
*** Not Expanded
Figures include shipments to mobile home and travel trailer manufacturers.

COMMERCIAL WATER HEATERS

Month	Gas Commercial Water Heaters (a) 1982**	1981***	%Chg.	Electric Commercial Water Heaters 1982**	1981***	%Chg.
January	12,300	16,159	-23.9	1,400 (R)	1,199	+16.8
February	16,000	18,586	-13.9	1,500	1,171	+28.1
March	17,700	20,825	-15.0	1,700	1,332	+27.6
3 Months	46,000	55,570	-17.2	4,600	3,702	+24.3
April	15,900	19,509	-18.5	1,800	1,224	+47.1
May	15,600	21,231	-26.5	1,500	987	+52.0
June	17,100	23,653	-27.7	1,600	1,079	+48.3
6 Months	94,600	119,963	-21.1	9,500	6,992	+35.9
July	14,500	18,886	-23.2	1,500	1,068	+40.4
August	11,700	17,312	-32.4	1,600	1,132	+41.3
September	11,700	14,384	-18.7	1,300	1,228	+ 5.9
9 Months	132,500	170,545	-22.3	13,900	10,420	+33.4
October	11,400	13,354	-14.6	1,700	1,020	+66.7
November	13,000	13,658	- 4.8	1,700	1,096	+55.1
December	13,800	14,917	- 7.5	1,600	1,214	+31.8
TOTAL	170,700	212,474	-19.7	18,900	13,750	+37.5

* Preliminary

** Expanded to represent total industry.

*** Not Expanded

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

(R) Revised

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1982	1981	%Chg.	1982	1981	%Chg.	1982	1981	%Chg.
January	80,400	135,600	-40.7	5,800	8,100	-28.4	10,900	23,900	-54.4
February	69,300	122,900	-43.6	5,900	5,400	+ 9.3	13,700	20,200	-32.2
March	76,900	128,400	-40.1	7,200	4,900	+46.9	14,600	22,300	-34.5
3 Months	226,600	386,900	-41.4	18,900	18,400	- 2.7	39,200	66,400	-41.0
April	70,400	110,900	-36.5	4,900	3,100	+58.1	13,300	21,000	-36.7
May	69,200	105,000	-34.1	4,900	3,400	+44.1	13,900	22,500	-38.2
June	84,700	108,100	-21.6	5,300	4,200	+26.2	15,900	24,800	-35.9
6 Months	4 50,900	710,900	-36.6	34,000	29,100	+16.8	82,300	134,700	-38.9
July	78,000(R)	114,700	-32.0	5,000	3,800	+31.6	14,700(R)	22,100	-33.5
August	95,800	120,400	-20.4	9,000	7,000	+28.6	16,200	20,800	-22.1
September	125,600	124,800	+ 0.6	16,300	11,900	+37.0	17,500	17,300	+ 1.2
9 Months	750,300	1,070,800	-29.9	64,300	51,800	+24.1	130,700	194,900	-32.9
October	139,800	139,400	+ 0.3	14,600	12,700(R)	+15.0	16,600	15,300	+ 8.5
November	127,300	111,400	+14.3	14,600	8,900	+64.0	15,100	12,800	+18.0
December *	147,800	95,100	+55.4	9,100	7,800	+16.7	14,600	11,500	+27.0
TOTAL	1,165,200	1,416,700	-17.8	102,600	81,200	+26.4	177,000	234,500	-24.5

* Preliminary
(R) Revised

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

Month	Gas Boilers			Oil Boilers (NOT EXPANDED)		
	1982	1981	%Chg.	1982	1981	%Chg.
January	9,100	12,500	-27.2	4,261	4,169	+ 2.2
February	8,500	10,000	-15.0	3,168	3,759	-15.7
March	7,500	13,500	-44.4	4,468	3,269	+36.7
3 Months	25,100	36,000	-30.3	11,897	11,197	+ 6.3
April	8,900	10,300	-13.6	4,508	3,749	+20.2
May	5,900	7,700	-23.4	3,039	3,177	- 4.3
June	9,500	10,100	- 5.9	4,701	4,439	+ 5.9
6 Months	49,400	64,100	-22.9	24,145	22,562	+ 7.0
July	7,000	9,000	-22.2	3,778	3,469	+ 8.9
August	13,500	13,800	- 2.2	6,195	6,236	- 0.7
September	21,100	20,200	+ 4.5	10,119	9,618	+ 5.2
9 Months	91,000	107,100	-15.0	44,237	41,885	+ 5.6
October	24,100	26,600	- 9.4	11,518	10,627	+ 8.4
November	17,700	16,900	+ 4.7	9,464	8,755	+ 8.1
December *	14,600	11,000	+32.7	7,505	6,225	+20.6
TOTAL	147,400	161,600	- 8.8	72,724	67,492	+ 7.8

* Preliminary

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

Month	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
	1982	1981	%Chg.	1982	1981	%Chg.	1982	1981	%Chg.
January	5,390	4,880	+10.5	3,510	3,290	+ 6.7	8,900	8,170	+ 8.9
February	4,490	4,190	+ 7.2	2,580	3,190	-19.1	7,070	7,380	- 4.2
March	5,480	3,920	+39.8	2,600	2,790	- 6.8	8,080	6,710	+20.4
3 Months	15,360	12,990	+18.2	8,690	9,270	- 6.3	24,050	22,260	+ 8.0
April	3,020	4,480	-32.6	2,500	3,590	-30.4	5,520	8,070	-31.6
May	2,690	4,570	-41.1	1,690	2,390	-29.3	4,380	6,960	-37.1
June	5,050	7,090	-28.8	2,030	3,520	-42.3	7,080	10,610	-33.3
6 Months	26,120	29,130	-10.3	14,910	18,770	-20.6	41,030	47,900	-14.3
July	5,320	6,040	-11.9	3,150	3,560	-11.5	8,470	9,600	-11.8
August	8,320	8,340	- 0.2	2,500	5,430	-54.0	10,820	13,770	-21.4
September	10,440	12,280	-15.0	5,830	5,750	+ 1.4	16,270	18,030	- 9.8
9 Months	50,200	55,790	-10.0	26,390	33,510	-21.2	76,590	89,300	-14.2
October	14,080	9,960	+41.4	6,760	6,890	- 1.9	20,840	16,850	+23.7
November	14,030	8,670	+61.8	5,510	4,000	+37.7	19,540	12,670	+54.2
December *	11,270	5,720	+97.0	4,390	2,620	+67.6	15,660	8,340	+87.8
TOTAL	89,580	80,140	+11.8	43,050	47,020	- 8.4	132,630	127,160	+ 4.3

* Preliminary

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

NOT EXPANDED

Month	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
	1982	1981	%Chg.	1982	1981	%Chg.
January	7,430	8,230	- 9.7	955	410	+132.9
February	10,431	10,244	+ 1.8	1,096	460	+138.3
March	12,125	11,513	+ 5.3	1,001	840	+ 19.2
3 Months	29,986	29,987	---	3,052	1,710	+ 78.5
April	10,562	12,315	-14.2	1,329	1,030	+ 29.0
May	10,745	11,304	- 4.9	796	770	+ 3.4
June	10,799(R)	10,619	+ 1.7	1,262	1,330	- 5.1
6 Months	62,092	64,225	- 3.3	6,439	4,840	+ 33.0
July	8,627	10,804	-20.1	1,125	810	+ 38.9
August	7,976	9,686	-17.7	1,087	1,080(R)	+ 0.6
September	7,828	9,717	-19.4	2,055	920	+123.4
9 Months	86,523	94,432	- 8.4	10,706	7,650	+ 39.9
October	7,022	9,273	-24.3	3,584	1,472	+143.5
November	8,127	5,871	+38.4	2,616	1,050	+149.1
December *	7,698	6,095	+26.3	*1,840	380	---
TOTAL	109,370	115,671	- 5.4	18,746	10,552	+ 77.6

* Preliminary
(R) Revised

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1982	1981	%Chg.	1982	1981	%Chg.	1982	1981	%Chg.	1982	1981	%Chg.
January	8,730	10,960	-20.3	610	640	- 4.7	9,340	11,600	-19.5	1,805	1,440	+25.3
February	10,730	10,710	+ 0.2	680	880	-22.7	11,410	11,590	- 1.6	1,710	1,630	+ 4.9
March	10,080	10,750	- 6.2	560	660	-15.2	10,640	11,410	- 6.7	1,540	1,610	- 4.3
3 Months	29,540	32,420	- 8.9	1,850	2,180	-15.1	31,390	34,600	- 9.3	5,055	4,680	+ 8.0
April	7,520	8,740	-14.0	430	420	+ 2.4	7,950	9,160	-13.2	1,090	800	+36.3
May	6,420	8,560	-25.0	410	490	-16.3	6,830	9,050	-24.5	710	1,160	-38.8
June	6,210	12,000	-48.2	580	670	-13.4	6,790	12,670	-46.4	880	1,220	-27.9
6 Months	49,690	61,720	-19.5	3,270	3,760	-13.0	52,960	65,480	-19.1	7,735	7,860	- 1.6
July	7,700	9,370	-17.8	290	310	- 6.5	7,990	9,680	-17.5	920	715	+28.7
August	12,370	12,920(R)	- 4.3	650	660(R)	- 1.5	13,020	13,580(R)	- 4.1	1,075	1,490	-27.9
September	14,760	14,530	+ 1.6	760	1,040	-26.9	15,520	15,570	- 0.3	1,340	1,525	-12.1
9 Months	84,520	98,540	-14.2	4,970	5,770	-13.9	89,490	104,310	-14.2	11,070	11,590	- 4.5
October	10,170	11,950	-14.9	850	940	- 9.6	11,020	12,890	-14.5	1,480	1,610	- 8.1
November	12,080	12,210	- 1.1	850	930	- 8.6	12,930	13,140	- 1.6	2,020	1,965	+ 2.8
December *	11,800	11,430	+ 3.2	990	890	+11.2	12,790	12,320	+ 3.8	2,470	2,510	- 1.6
TOTAL	118,570	134,130	-11.6	7,660	8,530	-10.2	126,230	142,660	-11.5	17,040	17,675	- 3.6

* Preliminary
(R) Revised

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1982	1981	%Chg.	1982	1981	%Chg.
January	47,800	68,900	- 30.6	179,900	228,000	-21.1
February	52,500	52,400	+ 0.2	181,800	191,400	- 5.0
March	54,200	54,000	+ 0.4	198,600	206,100	- 3.6
3 Months	154,500	175,300	- 11.9	560,300	625,500	-10.4
April	43,800	53,100	- 17.5	169,800	191,600	-11.4
May	39,600	47,600(R)	- 16.8	155,200	179,800	-13.7
June	46,100	50,200	- 8.2	167,800	196,700	-14.7
6 Months	284,000	326,200	- 12.9	1,053,100	1,193,600	-11.8
July	41,800	50,000	- 16.4	154,500	193,200	-20.0
August	52,300	54,900	- 4.7	191,300	199,500	- 4.1
September	55,000	64,600	- 14.9	190,100	228,600	-16.8
9 Months	433,100	495,700	- 12.6	1,589,000	1,814,900	-12.4
October	54,300	57,500	- 5.6	206,600	202,900	+ 1.8
November	56,200	47,700	+ 17.8	195,200	169,500	+15.2
December	40,600	39,100	+ 3.8	151,900	150,000	+ 1.3
TOTAL	584,200	640,000	- 8.7	2,142,700	2,337,300	- 8.3

(a) Source: AHAM. Excludes combination washer-dryers.
(R) Revised

GAS GRILLS: 1,235,000 gas grills were shipped during 1980. 1,526,700 in 1981.

15100-1
3/11/83

STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF JANUARY 1983

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: March 9, 1983

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven Ranges		
	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January *	93,500	88,200	+ 6.0	5,800	4,700	+23.4	99,300	92,900	+ 6.9
February		95,400			5,200			100,600	
March		119,900			7,700			127,600	
3 Months		303,500			17,600			321,100	
April		96,100			6,100			102,200	
May		100,100			6,300			106,400	
June		108,400			7,500			115,900	
6 Months		608,100			37,500			645,600	
July		83,600			5,500			89,100	
August		89,600			4,700			94,300	
September		120,100			6,500			126,600	
9 Months		901,400			54,200			955,600	
October		101,100			5,700			106,800	
November		101,900			6,000			107,900	
December		112,200			6,400			118,600	
TOTAL		1,216,600			72,300			1,288,900	

* Preliminary
The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Built-In (Oven-Broiler Units) 1983	1982	%Chg.	GRAND TOTAL 1983	1982	%Chg.
January *	7,300	6,200	+17.7	106,600	99,100	+ 7.6
February		6,600			107,200	
March		7,600			135,200	
3 Months		20,400			341,500	
April		7,500			109,700	
May		6,700			113,100	
June		7,300			123,200	
6 Months		41,900			687,500	
July		6,400			95,500	
August		4,500			98,800	
September		6,000			132,600	
9 Months		58,800			1,014,400	
October		6,100			112,900	
November		6,400			114,300	
December		7,300			125,900	
TOTAL		78,600			1,367,500	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In(c) (Oven-Broiler Units)			TOTAL		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	154,400	117,600(R)	+31.3	35,700	31,000(R)	+15.2	190,100	148,600(R)	+27.9
February		112,600			30,700			143,300	
March		128,300			32,800			161,100	
3 Months		358,500			94,500			453,000	
April		134,500			34,700			169,200	
May		119,500			30,700			150,200	
June		141,300			33,300			174,600	
6 Months		753,800			193,200			947,000	
July		130,600			35,800			166,400	
August		136,200			34,000			170,200	
September		138,000			30,100			168,100	
9 Months		1,158,600			293,100			1,451,700	
October		161,800			40,000			201,800	
November		156,700			38,300			195,000	
December		139,500			35,200			174,700	
TOTAL		1,616,600			406,600			2,023,200	

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	8,251	7,856	+ 5.0	3,453	2,593	+33.2
February		8,442			2,633	
March		14,907			5,150	
3 Months		31,205			10,376	
April		10,178			4,692	
May		13,864			3,955	
June		13,824			6,477	
6 Months		69,071			25,500	
July		8,821			3,005	
August		9,750			2,225	
September		9,136			3,059	
9 Months		96,778			33,789	
October		7,955			3,368	
November		7,718			2,234	
December		9,269			2,621	
TOTAL		121,720			42,012	

* Preliminary

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	274,535	239,400	+14.7	234,860	220,600	+ 6.5	509,395	460,000	+10.7
February		267,900			210,700			478,600	
March		304,900			236,400			541,300	
3 Months		812,200			667,700			1,479,900	
April		295,200			239,400			534,600	
May		245,500			223,500			469,000	
June		248,300			229,200			477,500	
6 Months		1,601,200			1,359,800			2,961,000	
July		229,800			226,600			456,400	
August		225,000			230,100			455,100	
September		232,500			218,100			450,600	
9 Months		2,288,500			2,034,600			4,323,100	
October		260,100			248,400			508,500	
November		236,200			211,100			447,300	
December		256,700			223,100			479,800	
TOTAL		3,041,500			2,717,200			5,758,700	

Figures include shipments to mobile home and travel trailer manufacturers.

COMMERCIAL WATER HEATERS

Month	Gas Commercial Water Heaters (a) 1983	1982	%Chg.	Electric Commercial Water Heaters 1983	1982	%Chg.
January	15,058	12,300	+22.4	1,474	1,400	+ 5.3
February		16,000			1,500	
March		17,700			1,700	
3 Months		46,000			4,600	
April		15,900			1,800	
May		15,600			1,500	
June		17,100			1,600	
6 Months		94,600			9,500	
July		14,500			1,500	
August		11,700			1,600	
September		11,700			1,300	
9 Months		132,500			13,900	
October		11,400			1,700	
November		13,000			1,700	
December		13,800			1,600	
TOTAL		170,700			18,900	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January *	126,300	80,400	+57.1	9,600	5,800	+65.5	18,700	10,900	+71.6
February		69,300			5,900			13,700	
March		76,900			7,200			14,600	
3 Months		226,600			18,900			39,200	
April		70,400			4,900			13,300	
May		69,200			4,900			13,900	
June		84,700			5,300			15,900	
6 Months		450,900			34,000			82,300	
July		78,000			5,000			14,700	
August		95,800			9,000			16,200	
September		125,600			16,300			17,500	
9 Months		750,300			64,300			130,700	
October		139,800			14,600			16,600	
November		127,300			14,600			15,100	
December		138,200			10,000			14,700	
TOTAL		1,155,600			103,500			177,100	

* Preliminary

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (NOT EXPANDED)		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January *	10,400	9,100	+14.3	5,411	4,261	+27.0
February		8,500			3,168	
March		7,500			4,468	
3 Months		25,100			11,897	
April		8,900			4,508	
May		5,900			3,039	
June		9,500			4,701	
6 Months		49,400			24,145	
July		7,000			3,778	
August		13,500			6,195	
September		21,100			10,119	
9 Months		91,000			44,237	
October		24,100			11,518	
November		17,700			9,464	
December		14,800			7,603	
TOTAL		147,600			72,822	

* Preliminary

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January *	9,560	5,390	+77.4	4,700	3,510	+33.9	14,260	8,900	+60.2
February		4,490			2,580			7,070	
March		5,480			2,600			8,080	
3 Months		15,360			8,690			24,050	
April		3,020			2,500			5,520	
May		2,690			1,690			4,380	
June		5,050			2,030			7,080	
6 Months		26,120			14,910			41,030	
July		5,320			3,150			8,470	
August		8,320			2,500			10,820	
September		10,440			5,830			16,270	
9 Months		50,200			26,390			76,590	
October		14,080			6,760			20,840	
November		14,030			5,510			19,540	
December		11,270			4,400			15,670	
TOTAL		89,580			43,060			132,640	

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.
* Preliminary

OTHER HEATING EQUIPMENT

NOT EXPANDED

Month	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
	1983	1982	%Chg.	1983	1982	%Chg.
January *	9,933	7,430	+33.7	1,774	955	+ 85.8
February		10,431			1,096	
March		12,125			1,001	
3 Months		29,986			3,052	
April		10,562			1,329	
May		10,745			796	
June		10,799			1,262	
6 Months		62,092			6,439	
July		8,627			1,125	
August		7,976			1,087	
September		7,828			2,055	
9 Months		86,523			10,706	
October		7,022			3,584	
November		8,127			2,616	
December		7,678			1,905	
TOTAL		109,350			18,811	

* Preliminary

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January *	10,120	8,730	+15.9	740	610	+21.3	10,860	9,340	+16.3	1,580	1,805	-12.5
February		10,730			680			11,410			1,710	
March		10,080			560			10,640			1,540	
3 Months		29,540			1,850			31,390			5,055	
April		7,520			430			7,950			1,090	
May		6,420			410			6,830			710	
June		6,210			580			6,790			880	
6 Months		49,690			3,270			52,960			7,735	
July		7,700			290			7,990			920	
August		12,370			650			13,020			1,075	
September		14,760			760			15,520			1,340	
9 Months		84,520			4,970			89,490			11,070	
October		10,170			850			11,020			1,480	
November		12,080			850			12,930			2,020	
December		12,320			840			13,160			2,630	
TOTAL		119,090			7,510			126,600			17,200	

* Preliminary

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	52,700	47,800	+10.3	207,300	180,000(R)	+15.2
February		52,500			181,800	
March		54,200			198,600	
3 Months		154,500			560,400	
April		43,800			169,800	
May		39,600			155,200	
June		46,100			167,800	
6 Months		284,000			1,053,200	
July		41,800			154,500	
August		52,300			191,300	
September		55,000			190,100	
9 Months		433,100			1,589,100	
October		54,300			206,600	
November		56,200			195,200	
December		40,600			151,900	
TOTAL		584,200			2,142,800	

(a) Source: AHAM. Excludes combination washer-dryers.
(R) Revised.

GAS GRILLS: 1,765,960 gas grills were shipped during 1982. 1,526,700 in 1981.

A5100-1
4/7/83

STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF FEBRUARY 1983

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: April 1, 1983

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven Ranges		
	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	95,000	88,200	+ 7.7	5,800	4,700	+23.4	100,800	92,900	+ 8.5
February *	99,800	95,400	+ 4.6	5,300	5,200	+ 1.9	105,100	100,600	+ 4.5
March		119,900			7,700			127,600	-
3 Months		303,500			17,600			321,100	
April		96,100			6,100			102,200	
May		100,100			6,300			106,400	
June		108,400			7,500			115,900	
6 Months		608,100			37,500			645,600	
July		83,600			5,500			89,100	
August		89,600			4,700			94,300	
September		120,100			6,500			126,600	
9 Months		901,400			54,200			955,600	
October		101,100			5,700			106,800	
November		101,900			6,000			107,900	
December		112,200			6,400			118,600	
TOTAL		1,216,600			72,300			1,288,900	

* Preliminary
The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Built-In (Oven-Broiler Units) 1983	1982	%Chg.	GRAND TOTAL 1983	1982	%Chg.
January	7,300	6,200	+17.7	108,100	99,100	+ 9.1
February *	6,400	6,600	- 3.0	111,500	107,200	+ 4.0
March		7,600			135,200	
3 Months		20,400			341,500	
April		7,500			109,700	
May		6,700			113,100	
June		7,300			123,200	
6 Months		41,900			687,500	
July		6,400			95,500	
August		4,500			98,800	
September		6,000			132,600	
9 Months		58,800			1,014,400	
October		6,100			112,900	
November		6,400			114,300	
December		7,300			125,900	
TOTAL		78,600			1,367,500	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

Month	Free-Standing (b) 1983	Free-Standing (b) 1982	Free-Standing (b) %Chg.	Built-In(c) (Oven-Broiler Units) 1983	Built-In(c) (Oven-Broiler Units) 1982	Built-In(c) (Oven-Broiler Units) %Chg.	TOTAL 1983	TOTAL 1982	TOTAL %Chg.
January	154,400	117,600(R)	+31.3	35,700	31,000(R)	+15.2	190,100	148,600(R)	+27.9
February	144,200	113,100(R)	+27.5	39,100	31,300(R)	+24.9	183,300	144,400(R)	+26.9
March		128,300			32,800			161,100	
3 Months		359,000			95,100			454,100	
April		134,500			34,700			169,200	
May		119,500			30,700			150,200	
June		141,300			33,300			174,600	
6 Months		754,300			193,800			948,100	
July		130,600			35,800			166,400	
August		136,200			34,000			170,200	
September		138,000			30,100			168,100	
9 Months		1,159,100			293,700			1,452,800	
October		161,800			40,000			201,800	
November		156,700			38,300			195,000	
December		139,500			35,200			174,700	
TOTAL		1,617,100			407,200			2,024,300	

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	8,251	7,856	+ 5.0	3,453	2,593	+33.2
February	11,252	8,442	+33.3	3,921	2,633	+48.9
March		14,907			5,150	
3 Months		31,205			10,376	
April		10,178			4,692	
May		13,864			3,955	
June		13,824			6,477	
6 Months		69,071			25,500	
July		8,821			3,005	
August		9,750			2,225	
September		9,136			3,059	
9 Months		96,778			33,789	
October		7,955			3,368	
November		7,718			2,234	
December		9,269			2,621	
TOTAL		121,720			42,012	

* Preliminary

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

NOT EXPANDED

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	274,535	239,400	+14.7	234,860	220,600	+ 6.5	509,395	460,000	+10.7
February	256,996	267,900	- 4.1	232,621	210,700	+10.4	489,617	478,600	+ 2.3
March		304,900			236,400			541,300	
3 Months		812,200			667,700			1,479,900	
April		295,200			239,400			534,600	
May		245,500			223,500			469,000	
June		248,300			229,200			477,500	
6 Months		1,601,200			1,359,800			2,961,000	
July		229,800			226,600			456,400	
August		225,000			230,100			455,100	
September		232,500			218,100			450,600	
9 Months		2,288,500			2,034,600			4,323,100	
October		260,100			248,400			508,500	
November		236,200			211,100			447,300	
December		256,700			223,100			479,800	
TOTAL		3,041,500			2,717,200			5,758,700	

cures include shipments to mobile home and travel trailer manufacturers.

COMMERCIAL WATER HEATERS

NOT EXPANDED

Month	Gas Commercial Water Heaters (a) 1983	1982	%Chg.	Electric Commercial Water Heaters 1983	1982	%Chg.
January	15,058	12,300	+22.4	1,474	1,400	+ 5.3
February	14,120	16,000	-11.7	1,408	1,500	- 6.1
March		17,700			1,700	
3 Months		46,000			4,600	
April		15,900			1,800	
May		15,600			1,500	
June		17,100			1,600	
6 Months		94,600			9,500	
July		14,500			1,500	
August		11,700			1,600	
September		11,700			1,300	
9 Months		132,500			13,900	
October		11,400			1,700	
November		13,000			1,700	
December		13,800			1,600	
TOTAL		170,700			18,900	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	128,900	80,400	+60.3	9,500	5,800	+63.8	18,700	10,900	+71.6
February *	121,400	69,300	+75.2	7,600	5,900	+28.8	20,000	13,700	+46.0
March		76,900			7,200			14,600	
3 Months		226,600			18,900			39,200	
April		70,400			4,900			13,300	
May		69,200			4,900			13,900	
June		84,700			5,300			15,900	
6 Months		450,900			34,000			82,300	
July		78,000			5,000			14,700	
August		95,800			9,000			16,200	
September		125,600			16,300			17,500	
9 Months		750,300			64,300			130,700	
October		139,800			14,600			16,600	
November		127,300			14,600			15,100	
December		138,200			10,000			14,700	
TOTAL		1,155,600			103,500			177,100	

* Preliminary

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (NOT EXPANDED)		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	10,400	9,100	+14.3	5,417	4,261	+27.1
February *	8,000	8,500	- 5.9	3,609	3,168	+13.9
March		7,500			4,468	
3 Months		25,100			11,897	
April		8,900			4,508	
May		5,900			3,039	
June		9,500			4,701	
6 Months		49,400			24,145	
July		7,000			3,778	
August		13,500			6,195	
September		21,100			10,119	
9 Months		91,000			44,237	
October		24,100			11,518	
November		17,700			9,464	
December		14,800			7,603	
TOTAL		147,600			72,822	

* Preliminary

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	9,160	5,390	+69.9	3,740	3,510	+ 6.5	12,900	8,900	+44.9
February *	6,380	4,490	+42.1	3,560	2,580	+38.0	9,940	7,070	+40.6
March		5,480			2,600			8,080	
3 Months		15,360			8,690			24,050	
April		3,020			2,500			5,520	
May		2,690			1,690			4,380	
June		5,050			2,030			7,080	
6 Months		26,120			14,910			41,030	
July		5,320			3,150			8,470	
August		8,320			2,500			10,820	
September		10,440			5,830			16,270	
9 Months		50,200			26,390			76,590	
October		14,080			6,760			20,840	
November		14,030			5,510			19,540	
December		11,270			4,400			15,670	
TOTAL		89,580			43,060			132,640	

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.
* Preliminary

OTHER HEATING EQUIPMENT

NOT EXPANDED

Month	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
	1983	1982	%Chg.	1983	1982	%Chg.
January	9,933	7,430	+33.7	1,774	955	+ 85.8
February *	11,737	10,431	+12.5	883	1,096	- 19.4
March		12,125			1,001	
3 Months		29,986			3,052	
April		10,562			1,329	
May		10,745			796	
June		10,799			1,262	
6 Months		62,092			6,439	
July		8,627			1,125	
August		7,976			1,087	
September		7,828			2,055	
9 Months		86,523			10,706	
October		7,022			3,584	
November		8,127			2,616	
December		7,678			1,905	
TOTAL		109,350			18,811	

* Preliminary

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	10,190	8,730	+16.7	740	610	+21.3	10,930	9,340	+17.0	1,580	1,805	-12.5
February *	6,850	10,730	-36.2	630	680	- 7.4	7,480	11,410	-34.4	2,005	1,710	+17.3
March		10,080			560			10,640			1,540	
3 Months		29,540			1,850			31,390			5,055	
April		7,520			430			7,950			1,090	
May		6,420			410			6,830			710	
June		6,210			580			6,790			880	
6 Months		49,690			3,270			52,960			7,735	
July		7,700			290			7,990			920	
August		12,370			650			13,020			1,075	
September		14,760			760			15,520			1,340	
9 Months		84,520			4,970			89,490			11,070	
October		10,170			850			11,020			1,430	
November		12,080			850			12,930			2,020	
December		12,320			840			13,160			2,630	
TOTAL		119,090			7,510			126,600			17,200	

* Preliminary

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	52,700	47,800	+10.3	207,300	180,000(R)	+15.2
February	54,800	52,500	+ 4.4	196,000	181,900(R)	+ 7.8
March		54,200			198,600	
3 Months		154,500			560,500	
April		43,800			169,800	
May		39,600			155,200	
June		46,100			167,800	
6 Months		284,000			1,053,300	
July		41,800			154,500	
August		52,300			191,300	
September		55,000			190,100	
9 Months		433,100			1,589,200	
October		54,300			206,600	
November		56,200			195,200	
December		40,600			151,900	
TOTAL		584,200			2,142,900	

(a) Source: AHAM. Excludes combination washer-dryers.
(R) Revised.

GAS GRILLS: 1,765,960 gas grills were shipped during 1982. 1,526,700 in 1981.

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STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF MARCH 1983

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

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	RESIDENTIAL RANGES
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	RESIDENTIAL HEATING EQUIPMENT
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Issued: May 3, 1983

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven Ranges		
	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	95,000	88,200	+ 7.7	5,800	4,700	+23.4	100,800	92,900	+ 8.5
February	99,200	95,400	+ 4.0	5,900	5,200	+13.5	105,100	100,600	+ 4.5
March *	117,500	119,900	- 2.0	8,000	7,700	+ 3.9	125,500	127,600	- 1.6
3 Months	311,700	303,500	+ 2.7	19,700	17,600	+11.9	331,400	321,100	+ 3.2
April		96,100			6,100			102,200	
May		100,100			6,300			106,400	
June		108,400			7,500			115,900	
6 Months		608,100			37,500			645,600	
July		83,600			5,500			89,100	
August		89,600			4,700			94,300	
September		120,100			6,500			126,600	
9 Months		901,400			54,200			955,600	
October		101,100			5,700			106,800	
November		101,900			6,000			107,900	
December		112,200			6,400			118,600	
TOTAL		1,216,600			72,300			1,288,900	

* Preliminary
The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Built-In (Oven-Broiler Units) 1983	1982	%Chg.	GRAND TOTAL 1983	1982	%Chg.
January	7,300	6,200	+17.7	108,100	99,100	+ 9.1
February	6,400	6,600	- 3.0	111,500	107,200	+ 4.0
March *	7,000	7,600	- 7.9	132,500	135,200	- 2.0
3 Months	20,700	20,400	+ 1.5	352,100	341,500	+ 3.1
April		7,500			109,700	
May		6,700			113,100	
June		7,300			123,200	
6 Months		41,900			687,500	
July		6,400			95,500	
August		4,500			98,800	
September		6,000			132,600	
9 Months		58,800			1,014,400	
October		6,100			112,900	
November		6,400			114,300	
December		7,300			125,900	
TOTAL		78,600			1,367,500	

* Preliminary

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In(c) (Oven-Broiler Units)			TOTAL		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	154,400	117,600(R)	+31.3	35,700	31,000(R)	+15.2	190,100	148,600(R)	+27.9
February	144,200	113,100(R)	+27.5	39,100	31,300(R)	+24.9	183,300	144,400(R)	+26.9
March	182,200	128,800(R)	+41.5	49,700	34,600(R)	+43.6	231,900	163,400(R)	+41.9
3 Months	480,800	359,500	+33.7	124,500	96,900	+28.5	605,300	456,400	+32.6
April		134,500			34,700			169,200	
May		119,500			30,700			150,200	
June		141,300			33,300			174,600	
6 Months		754,800			195,600			950,400	
July		130,600			35,800			166,400	
August		136,200			34,000			170,200	
September		138,000			30,100			168,100	
9 Months		1,159,600			295,500			1,455,100	
October		161,800			40,000			201,800	
November		156,700			38,300			195,000	
December		139,500			35,200			174,700	
TOTAL		1,617,600			409,000			2,026,600	

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	8,251	7,856	+ 5.0	3,453	2,593	+33.2
February	11,252	8,442	+33.3	3,921	2,633	+48.9
March	16,549	14,907	+11.0	6,414	5,150	+24.5
3 Months	36,052	31,205	+15.5	13,788	10,376	+32.9
April		10,178			4,692	
May		13,864			3,955	
June		13,824			6,477	
6 Months		69,071			25,500	
July		8,821			3,005	
August		9,750			2,225	
September		9,136			3,059	
9 Months		96,778			33,789	
October		7,955			3,368	
November		7,718			2,234	
December		9,269			2,621	
TOTAL		121,720			42,012	

* Preliminary

INTENTIONAL
BLANK

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

NOT EXPANDED

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	274,535	239,400	+14.7	234,860	220,600	+ 6.5	509,395	460,000	+10.7
February	256,996	267,900	- 4.1	232,621	210,700	+10.4	489,617	478,600	+ 2.3
March	287,607	304,900	- 5.7	269,260	236,400	+13.9	556,867	541,300	+ 2.9
3 Months	819,138	812,200	+ 0.9	736,741	667,700	+10.3	1,555,879	1,479,900	+ 5.1
April		295,200			239,400			534,600	
May		245,500			223,500			469,000	
June		248,300			229,200			477,500	
6 Months		1,601,200			1,359,800			2,961,000	
July		229,800			226,600			456,400	
August		225,000			230,100			455,100	
September		232,500			218,100			450,600	
9 Months		2,288,500			2,034,600			4,323,100	
October		260,100			248,400			508,500	
November		236,200			211,100			447,300	
December		256,700			223,100			479,800	
TOTAL		3,041,500			2,717,200			5,758,700	

Figures include shipments to mobile home and travel trailer manufacturers.

COMMERCIAL WATER HEATERS

NOT EXPANDED

Month	Gas Commercial Water Heaters (a) 1983	1982	%Chg.	Electric Commercial Water Heaters 1983	1982	%Chg.
January	15,058	12,300	+22.4	1,474	1,400	+ 5.3
February	14,120	16,000	-11.7	1,408	1,500	- 6.1
March	15,869	17,700	-10.3	1,621	1,700	- 4.6
3 Months	45,047	46,000	- 2.1	4,503	4,600	- 2.1
April		15,900			1,800	
May		15,600			1,500	
June		17,100			1,600	
6 Months		94,600			9,500	
July		14,500			1,500	
August		11,700			1,600	
September		11,700			1,300	
9 Months		132,500			13,900	
October		11,400			1,700	
November		13,000			1,700	
December		13,800			1,600	
TOTAL		170,700			18,900	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	128,900	80,400	+60.3	9,500	5,800	+63.8	18,700	10,900	+71.6
February	119,600	69,300	+72.6	7,400	5,900	+25.4	19,600	13,700	+43.1
March *	120,100	76,900	+56.2	6,400	7,200	-11.1	25,600	14,600	+75.3
3 Months	368,600	226,600	+62.7	23,300	18,900	+23.3	63,900	39,200	+63.0
April		70,400			4,900			13,300	
May		69,200			4,900			13,900	
June		84,700			5,300			15,900	
6 Months		450,900			34,000			82,300	
July		78,000			5,000			14,700	
August		95,800			9,000			16,200	
September		125,600			16,300			17,500	
9 Months		750,300			64,300			130,700	
October		139,800			14,600			16,600	
November		127,300			14,600			15,100	
December		138,200			10,000			14,700	
TOTAL		1,155,600			103,500			177,100	

* Preliminary

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (NOT EXPANDED)		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	10,400	9,100	+14.3	5,417	4,261	+27.1
February	7,900	8,500	- 7.1	3,288	3,168	+ 3.8
March *	8,200	7,500	+ 9.3	4,806	4,468	+ 7.6
3 Months	26,500	25,100	+ 5.6	13,511	11,897	+13.6
April		8,900			4,508	
May		5,900			3,039	
June		9,500			4,701	
6 Months		49,400			24,145	
July		7,000			3,778	
August		13,500			6,195	
September		21,100			10,119	
9 Months		91,000			44,237	
October		24,100			11,518	
November		17,700			9,464	
December		14,800			7,603	
TOTAL		147,600			72,822	

* Preliminary

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	9,160	5,390	+69.9	3,740	3,510	+ 6.5	12,900	8,900	+44.9
February	6,980	4,490	+55.5	3,540	2,580	+37.2	10,520	7,070	+48.8
March *	4,820	5,480	-12.0	3,110	2,600	+19.6	7,930	8,080	- 1.9
3 Months	20,960	15,360	+36.5	10,390	8,690	+19.6	31,350	24,050	+30.3
April		3,020			2,500			5,520	
May		2,690			1,690			4,380	
June		5,050			2,030			7,080	
6 Months		26,120			14,910			41,030	
July		5,320			3,150			8,470	
August		8,320			2,500			10,820	
September		10,440			5,830			16,270	
9 Months		50,200			26,390			76,590	
October		14,080			6,760			20,840	
November		14,030			5,510			19,540	
December		11,270			4,400			15,670	
TOTAL		89,580			43,060			132,640	

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.
* Preliminary

OTHER HEATING EQUIPMENT

NOT EXPANDED

	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	9,933	7,430	+33.7	1,774	955	+ 85.8
February	11,797	10,431	+13.1	883	1,096	- 19.4
March	17,858	12,125	+47.3	1,157	1,001	+ 15.6
3 Months	39,588	29,986	+32.0	3,814	3,052	+ 25.0
April		10,562			1,329	
May		10,745			796	
June		10,799			1,262	
6 Months		62,092			6,439	
July		8,627			1,125	
August		7,976			1,087	
September		7,828			2,055	
9 Months		86,523			10,706	
October		7,022			3,584	
November		8,127			2,616	
December		7,678			1,905	
TOTAL		109,350			18,811	

* Preliminary

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	10,190	8,730	+16.7	740	610	+21.3	10,930	9,340	+17.0	1,580	1,805	-12.5
February	7,070	10,730	-34.1	640	680	- 5.9	7,710	11,410	-32.4	1,970	1,710	+15.2
March *	11,510	10,080	+14.2	520	560	- 7.1	12,030	10,640	+13.1	1,320	1,540	-14.3
3 Months	28,770	29,540	- 2.6	1,900	1,850	+ 2.7	30,670	31,390	- 2.3	4,870	5,055	- 3.7
April		7,520			430			7,950			1,090	
May		6,420			410			6,830			710	
June		6,210			580			6,790			880	
6 Months		49,690			3,270			52,960			7,735	
July		7,700			290			7,990			920	
August		12,370			650			13,020			1,075	
September		14,760			760			15,520			1,340	
9 Months		84,520			4,970			89,490			11,070	
October		10,170			850			11,020			1,480	
November		12,080			850			12,930			2,020	
December		12,320			840			13,160			2,630	
TOTAL		119,090			7,510			126,600			17,200	

* Preliminary

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	52,700	47,800	+10.3	207,300	180,000(R)	+15.2
February	54,800	52,500	+ 4.4	196,000	181,900(R)	+ 7.8
March	56,600	54,200	+ 4.4	226,700	198,700(R)	+14.1
3 Months	164,100	154,500	+ 6.2	630,000	560,600	+12.4
April		43,800			169,800	
May		39,600			155,200	
June		46,100			167,800	
6 Months		284,000			1,053,400	
July		41,800			154,500	
August		52,300			191,300	
September		55,000			190,100	
9 Months		433,100			1,589,300	
October		54,300			206,600	
November		56,200			195,200	
December		40,600			151,900	
TOTAL		584,200			2,143,000	

(a) Source: AHAM. Excludes combination washer-dryers.
(R) Revised.

GAS GRILLS: 1,765,960 gas grills were shipped during 1982. 1,526,700 in 1981.

SUMMARY

1973/1982

A5100-1A 6/20/83

STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525-9565

Ten Year Summary, 1973-1982

TOTAL GAS AND ELECTRIC CUSTOMERS ON DECEMBER 31 OF EACH YEAR AND CALENDAR YEAR UNIT SHIPMENTS OF APPLIANCES

RESIDENTIAL CUSTOMERS

RESIDENTIAL GAS CUSTOMERS (a)	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973
Natural Gas (a)	44,115,900*	44,053,600	43,434,500	42,821,300	42,183,200	41,682,400	41,337,600	40,950,300	40,626,700	40,115,500
LP-Gas (b)	N/A	N/A	N/A	N/A	10,783,300	10,772,600	10,772,600	10,772,600	11,800,000	11,800,000
RESIDENTIAL ELECTRIC CUSTOMERS (c)	N/A	83,458,700	82,153,200	79,620,200	77,775,700	75,923,100	74,161,800	72,570,200	70,949,600	69,438,400

RESIDENTIAL RANGES

RESIDENTIAL GAS RANGE UNIT SHIPMENTS										
Free-Standing & Set-In Ranges	1,216,600	1,311,000	1,332,400	1,542,700	1,542,300	1,489,800	1,569,400	1,381,000	1,669,300	2,110,000
High Oven Ranges	72,300	90,300	104,400	127,400	122,700	124,700	123,000	112,200	155,500	202,500
Built-In Oven/Broiler Units	78,600	94,400	101,700	128,500	129,200	131,000	131,100	125,200	125,300	168,900
TOTAL	1,367,500	1,495,700	1,538,500	1,798,600	1,794,200	1,745,500	1,823,500	1,618,400	1,950,100	2,481,400
RESIDENTIAL ELECTRIC RANGES (d)										
Free-Standing	1,617,100	1,826,500	1,975,300	2,243,900	2,336,000	2,194,300	1,762,100	1,565,800	2,279,100	2,624,100
Built-In Oven/Broiler Units	407,200	491,500	556,600	755,600	881,400	816,400	701,000	514,400	645,700	805,600
TOTAL	2,024,300	2,318,000	2,531,900	2,999,500	3,217,400	3,010,700	2,463,100	2,080,200	2,924,800	3,429,700
RESIDENTIAL GAS & ELECTRIC RANGES TOTAL	3,391,800	3,813,700	4,070,400	4,798,100	5,011,600	4,756,200	4,286,600	3,698,600	4,874,900	5,911,100

OUTDOOR LIVING

GAS GRILLS	1,765,960	1,526,700	1,235,000	1,310,000	910,000	722,300	N/A	N/A	N/A	N/A

WATER HEATERS

RESIDENTIAL GAS-FIRED AUTOMATIC STORAGE WATER HEATER UNIT SHIPMENTS (e)	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973
Natural Gas	2,771,349	2,461,544	2,498,475	2,548,175	2,577,573	N/A	2,695,470	2,388,120	2,209,390	2,568,030
LP-Gas	269,598	323,663	319,788	339,100	343,479	N/A	416,660	256,990	359,260	512,410
TOTAL	3,040,947	2,785,207	2,818,263	2,887,275	2,921,052	3,070,221	3,112,130	2,645,110	2,568,650	3,080,440
RESIDENTIAL ELECTRIC STORAGE WATER HEATERS (e)	2,716,219	2,463,270	2,451,021	2,661,809	2,684,104	2,703,810	2,618,200	2,183,400	2,486,600	2,591,100
RESIDENTIAL OIL-FIRED WATER HEATERS (f)	N/A	26,200	29,200	44,100	47,100	49,300	38,000	32,000	26,700	30,400

CENTRAL HEATING EQUIPMENT

GAS-FIRED CENTRAL HEATING EQUIPMENT UNIT SHIPMENTS										
Warm Air Furnaces (Forced and Gravity)	1,155,600	1,416,700	1,445,700	1,862,600	1,636,100	1,508,100	1,554,400	1,185,800	1,476,300	1,719,500
Boilers (Steam & Hot Water)	147,600	161,600	293,300	221,300	125,900	113,100	112,600	88,100	122,600	146,700
ELECTRIC CENTRAL HEATING EQUIPMENT										
Warm Air Furnaces (Electric Resistance)	177,100	234,500	227,400	283,200	349,300	311,100	246,850	194,119	410,766	391,800
Boilers (e)	808	1,735	2,660	2,724	1,950	2,154	1,597	1,689	3,654	N/A
OIL-FIRED CENTRAL HEATING EQUIPMENT										
Warm Air Furnaces	103,500	81,200	63,700	157,800	263,000	228,265(e)	235,707(e)	212,647(e)	208,995(e)	328,095(e)
Boilers (e)	72,822	67,492	51,672	85,059	108,046	134,200	132,271	98,921	90,961	130,302
CENTRAL HEATING EQUIPMENT TOTAL	1,657,430	1,963,227	2,084,432	2,612,683	2,484,296	2,296,919	2,283,425	1,781,276	2,313,276	2,716,397

DIRECT HEATING EQUIPMENT

GAS-FIRED VENTED WALL FURNACES	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973
Natural Gas	79,950	67,850	107,240	109,660	106,550	109,470	103,930	106,650	115,850	155,460
LP-Gas	9,630	12,290	17,690	17,610	17,450	16,310	15,010	15,200	16,460	24,370
GAS-FIRED DIRECT VENT SYSTEM WALL FURNACES										
Natural Gas	31,290	33,900	55,540	58,730	56,340	55,640	51,460	47,270	53,390	63,320
LP-Gas	11,770	13,120	18,920	21,000	18,850	17,500	13,470	13,220	12,430	20,190
FLOOR FURNACES	18,746	10,552	12,240	15,560	18,070	23,400	24,000	33,430	37,570	41,560
GAS-FIRED DIRECT HEATING EQUIPMENT UNIT SHIPMENTS (e)										
Vented Cabinet Circulators	60,549	76,523	124,305	127,201	159,393	111,575	123,700	124,000	165,000	209,100
Unvented Room Heaters	121,155	52,951	89,816	58,497	7,638	74,751	182,700(g)	208,000(g)	323,400(g)	468,900(g)
All Other Direct Heating Equipment (Includes Gas Logs & Fireplace Inserts)	(i)	3,560	7,812	6,972	7,869	6,987				
DIRECT HEATING EQUIPMENT TOTAL	333,090	270,746	433,563	415,230	392,160	415,633	514,270	547,770	724,100	982,900

RV HEATING SYSTEMS

CENTRAL & WALL FURNACES (e)	109,350	115,671	85,285	142,932	314,681	258,180	315,560	219,260	173,480	346,660

CLOTHES DRYERS

GAS CLOTHES DRYERS (h)	584,200	639,000	682,200	768,000	757,000	735,800	707,200	671,800	738,900	925,700
ELECTRIC DRYERS (h)	2,142,900	2,331,600	2,496,700	2,783,400	2,864,800	2,817,200	2,464,100	2,197,800	2,840,800	3,330,400
TOTAL CLOTHES DRYERS	2,727,100	2,970,600	3,178,900	3,551,400	3,621,800	3,553,000	3,171,300	2,869,600	3,579,700	4,256,100

COMMERCIAL EQUIPMENT

	1982	1981	1980	1979	1978	1977	1976	1975	1974	1973
GAS-FIRED COMMERCIAL WATER HEATERS (e) (Includes Swimming Pool Heaters)	170,018	212,474	219,242	254,314	228,333	181,974	145,174	119,017	136,148	160,946
ELECTRIC COMMERCIAL WATER HEATERS (e)	18,011	13,750	16,384	18,720	19,211	N/A	N/A	N/A	N/A	N/A
GAS-FIRED UNIT HEATERS	126,600	142,660	176,840	186,180	155,420	163,330	134,690	109,790	163,000	215,900
GAS-FIRED DUCT FURNACES	17,200	17,675	20,850	18,430	17,790	18,140	19,200	15,270	26,800	35,000

(a) American Gas Association
(b) National LP-Gas Association
(c) Edison Electric Institute
(d) AHAM, High Oven Ranges included with Free-Standing Ranges, Drop-In Ranges included with Built-Ins
(e) Figures not expanded to represent total industry
(f) Bureau of the Census
(g) Includes Unvented Room Heaters, Gas Logs & Fireplace Inserts
(h) AHAM, Excludes combination washer-dryers
(i) Not reported due to disclosure

* Preliminary
N/A - Not Available

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven Ranges		
	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	95,000	88,200	+ 7.7	5,800	4,700	+23.4	100,800	92,900	+ 8.5
February	99,200	95,400	+ 4.0	5,900	5,200	+13.5	105,100	100,600	+ 4.5
March	119,500	119,900	- 0.3	7,500	7,700	- 2.6	127,000	127,600	- 0.5
3 Months	313,700	303,500	+ 3.4	19,200	17,600	+ 9.1	332,900	321,100	+ 3.7
April	114,400	96,100	+19.0	6,700	6,100	+ 9.8	121,100	102,200	+18.5
May		100,100			6,300			106,400	
June		108,400			7,500			115,900	
6 Months		608,100			37,500			645,600	
July		83,600			5,500			89,100	
August		89,600			4,700			94,300	
September		120,100			6,500			126,600	
9 Months		901,400			54,200			955,600	
October		101,100			5,700			106,800	
November		101,900			6,000			107,900	
December		112,200			6,400			118,600	
TOTAL		1,216,600			72,300			1,288,900	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Built-In (Oven-Broiler Units) 1983	1982	%Chg.	GRAND TOTAL 1983	1982	%Chg.
January	7,300	6,200	+17.7	108,100	99,100	+ 9.1
February	6,400	6,600	- 3.0	111,500	107,200	+ 4.0
March	7,200	7,600	- 5.3	134,200	135,200	- 0.7
3 Months	20,900	20,400	+ 2.4	353,800	341,500	+ 3.6
April	6,300	7,500	-16.0	127,400	109,700	+16.1
May		6,700			113,100	
June		7,300			123,200	
6 Months		41,900			687,500	
July		6,400			95,500	
August		4,500			98,800	
September		6,000			132,600	
9 Months		58,800			1,014,400	
October		6,100			112,900	
November		6,400			114,300	
December		7,300			125,900	
TOTAL		78,600			1,367,500	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In(c) (Oven-Broiler Units)			TOTAL		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	154,400	117,600(R)	+31.3	35,700	31,000(R)	+15.2	190,100	148,600(R)	+27.9
February	144,200	113,100(R)	+27.5	39,100	31,300(R)	+24.9	183,300	144,400(R)	+26.9
March	182,200	128,800(R)	+41.5	49,700	34,600(R)	+43.6	231,900	163,400(R)	+41.9
3 Months	480,800	359,500	+33.7	124,500	96,900	+28.5	605,300	456,400	+32.6
April	160,400	135,000(R)	+18.8	40,100	38,300(R)	+ 4.7	200,500	173,300(R)	+15.7
May		119,500			30,700			150,200	
June		141,300			33,300			174,600	
6 Months		755,300			199,200			954,500	
July		130,600			35,800			166,400	
August		136,200			34,000			170,200	
September		138,000			30,100			168,100	
9 Months		1,160,100			299,100			1,459,200	
October		161,800			40,000			201,800	
November		156,700			38,300			195,000	
December		139,500			35,200			174,700	
TOTAL		1,618,100			412,600			2,030,700	

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	8,251	7,856	+ 5.0	3,453	2,593	+33.2
February	11,252	8,442	+33.3	3,921	2,633	+48.9
March	16,549	14,907	+11.0	6,414	5,150	+24.5
3 Months	36,052	31,205	+15.5	13,788	10,376	+32.9
April	16,316	10,178	+60.3	5,739	4,692	+22.3
May		13,864			3,955	
June		13,824			6,477	
6 Months		69,071			25,500	
July		8,821			3,005	
August		9,750			2,225	
September		9,136			3,059	
9 Months		96,778			33,789	
October		7,955			3,368	
November		7,718			2,234	
December		9,269			2,621	
TOTAL		121,720			42,012	

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

NOT EXPANDED

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	274,535	239,400	+14.7	234,860	220,600	+ 6.5	509,395	460,000	+10.7
February	256,996	267,900	- 4.1	232,621	210,700	+10.4	489,617	478,600	+ 2.3
March	287,607	304,900	- 5.7	269,260	236,400	+13.9	556,867	541,300	+ 2.9
3 Months	819,138	812,200	+ 0.9	736,741	667,700	+10.3	1,555,879	1,479,900	+ 5.1
April	300,579	295,200	+ 1.8	279,986	239,400	+16.9	580,565	534,600	+ 8.6
May		245,500			223,500			469,000	
June		248,300			229,200			477,500	
6 Months		1,601,200			1,359,800			2,961,000	
July		229,800			226,600			456,400	
August		225,000			230,100			455,100	
September		232,500			218,100			450,600	
9 Months		2,288,500			2,034,600			4,323,100	
October		260,100			248,400			508,500	
November		236,200			211,100			447,300	
December		256,700			223,100			479,800	
TOTAL		3,041,500			2,717,200			5,758,700	

Figures include shipments to mobile home and travel trailer manufacturers.

INTENTIONAL
BLANK

COMMERCIAL WATER HEATERS

NOT EXPANDED

Month	Gas Commercial Water Heaters (a) 1983	1982	%Chg.	Electric Commercial Water Heaters 1983	1982	%Chg.
January	15,058	12,300	+22.4	1,474	1,400	+ 5.3
February	14,120	16,000	-11.7	1,408	1,500	- 6.1
March	15,869	17,700	-10.3	1,621	1,700	- 4.6
3 Months	45,047	46,000	- 2.1	4,503	4,600	- 2.1
April	16,067	15,900	+ 1.0	1,671	1,800	- 7.2
May		15,600			1,500	
June		17,100			1,600	
6 Months		94,600			9,500	
July		14,500			1,500	
August		11,700			1,600	
September		11,700			1,300	
9 Months		132,500			13,900	
October		11,400			1,700	
November		13,000			1,700	
December		13,800			1,600	
TOTAL		170,700			18,900	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	128,900	80,400	+60.3	9,500	5,800	+63.8	18,700	10,900	+71.6
February	119,600	69,300	+72.6	7,400	5,900	+25.4	19,600	13,700	+43.1
March	118,900	76,900	+54.6	5,600	7,200	-22.2	25,900	14,600	+77.4
3 Months	367,400	226,600	+62.1	22,500	18,900	+19.0	64,200	39,200	+63.8
April	112,500	70,400	+59.8	4,900	4,900	---	27,000	13,300	+103.0
May		69,200			4,900			13,900	
June		84,700			5,300			15,900	
6 Months		450,900			34,000			82,300	
July		78,000			5,000			14,700	
August		95,800			9,000			16,200	
September		125,600			16,300			17,500	
9 Months		750,300			64,300			130,700	
October		139,800			14,600			16,600	
November		127,300			14,600			15,100	
December		138,200			10,000			14,700	
TOTAL		1,155,600			103,500			177,100	

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (NOT EXPANDED)		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	10,400	9,100	+14.3	5,417	4,261	+27.1
February	7,900	8,500	- 7.1	3,288	3,168	+ 3.8
March	8,400	7,500	+12.0	4,817	4,468	+ 7.8
3 Months	26,700	25,100	+ 6.4	13,522	11,897	+13.7
April	3,400	8,900	- 5.6	6,006	4,508	+33.2
May		5,900			3,039	
June		9,500			4,701	
6 Months		49,400			24,145	
July		7,000			3,778	
August		13,500			6,195	
September		21,100			10,119	
9 Months		91,000			44,237	
October		24,100			11,518	
November		17,700			9,464	
December		14,800			7,603	
TOTAL		147,600			72,822	

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	9,160	5,390	+69.9	3,740	3,510	+ 6.5	12,900	8,900	+44.9
February	6,980	4,490	+55.5	3,540	2,580	+37.2	10,520	7,070	+48.8
March	5,310	5,480	- 3.1	2,890	2,600	+11.2	8,200	8,080	+ 1.5
3 Months	21,450	15,360	+39.6	10,170	8,690	+17.0	31,620	24,050	+31.5
April	7,800	3,020	+158.3	3,450	2,500	+38.0	11,250	5,520	+103.8
May		2,690			1,690			4,380	
June		5,050			2,030			7,080	
6 Months		26,120			14,910			41,030	
July		5,320			3,150			8,470	
August		8,320			2,500			10,820	
September		10,440			5,830			16,270	
9 Months		50,200			26,390			76,590	
October		14,080			6,760			20,840	
November		14,030			5,510			19,540	
December		11,270			4,400			15,670	
TOTAL		89,580			43,060			132,640	

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

NOT EXPANDED

Month	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
	1983	1982	%Chg.	1983	1982	%Chg.
January	9,933	7,430	+33.7	1,774	955	+ 85.8
February	11,797	10,431	+13.1	883	1,096	- 19.4
March	17,858	12,125	+47.3	1,157	1,001	+ 15.6
3 Months	39,588	29,986	+32.0	3,814	3,052	+ 25.0
April	17,312	10,562	+63.9	934	1,329	-29.7
May		10,745			796	
June		10,799			1,262	
6 Months		62,092			6,439	
July		8,627			1,125	
August		7,976			1,087	
September		7,828			2,055	
9 Months		86,523			10,706	
October		7,022			3,584	
November		8,127			2,616	
December		7,678			1,905	
TOTAL		109,350			18,811	

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	10,190	8,730	+16.7	740	610	+21.3	10,930	9,340	+17.0	1,580	1,805	-12.5
February	7,070	10,730	-34.1	640	680	- 5.9	7,710	11,410	-32.4	1,970	1,710	+15.2
March	11,170	10,080	+10.8	520	560	- 7.1	11,690	10,640	+ 9.9	1,515	1,540	- 1.6
3 Months	28,430	29,540	- 3.8	1,900	1,850	+ 2.7	30,330	31,390	- 3.4	5,065	5,055	+ 0.2
April	8,300	7,520	+10.4	300	430	-30.2	8,600	7,950	+ 8.2	940	1,090	-13.8
May		6,420			410			6,830			710	
June		6,210			580			6,790			880	
6 Months		49,690			3,270			52,960			7,735	
July		7,700			290			7,990			920	
August		12,370			650			13,020			1,075	
September		14,760			760			15,520			1,340	
9 Months		84,520			4,970			89,490			11,070	
October		10,170			850			11,020			1,480	
November		12,080			850			12,930			2,020	
December		12,320			840			13,160			2,630	
TOTAL		119,090			7,510			126,600			17,200	

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	52,700	47,800	+10.3	207,300	180,000(R)	+15.2
February	54,800	52,500	+ 4.4	196,000	181,900(R)	+ 7.8
March	56,600	54,200	+ 4.4	226,700	198,700(R)	+14.1
3 Months	164,100	154,500	+ 6.2	630,000	560,600	+12.4
April	45,800	43,800	+ 4.6	190,000	169,800	+11.9
May		39,600			155,200	
June		46,100			167,800	
6 Months		284,000			1,053,400	
July		41,800			154,500	
August		52,300			191,300	
September		55,000			190,100	
9 Months		433,100			1,589,300	
October		54,300			206,600	
November		56,200			195,200	
December		40,600			151,900	
TOTAL		584,200			2,143,000	

(a) Source: AHAM. Excludes combination washer-dryers.
(R) Revised.

GAS GRILLS: 1,765,960 gas grills were shipped during 1982. 1,526,700 in 1981.

7/5/83
A5100-1

STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF MAY 1983

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

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Issued: June 30, 1983

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven Ranges		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	95,000	88,200	+ 7.7	5,800	4,700	+23.4	100,800	92,900	+ 8.5
February	99,200	95,400	+ 4.0	5,900	5,200	+13.5	105,100	100,600	+ 4.5
March	119,500	119,900	- 0.3	7,500	7,700	- 2.6	127,000	127,600	- 0.5
3 Months	313,700	303,500	+ 3.4	19,200	17,600	+ 9.1	332,900	321,100	+ 3.7
April	114,400	96,100	+19.0	6,700	6,100	+ 9.8	121,100	102,200	+18.5
May	114,800	100,100	+14.7	7,100	6,300	+12.7	121,900	106,400	+14.6
June		108,400			7,500			115,900	
6 Months		608,100			37,500			645,600	
July		83,600			5,500			89,100	
August		89,600			4,700			94,300	
September		120,100			6,500			126,600	
9 Months		901,400			54,200			955,600	
October		101,100			5,700			106,800	
November		101,900			6,000			107,900	
December		112,200			6,400			118,600	
TOTAL		1,216,600			72,300			1,288,900	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

	Built-In (Oven-Broiler Units)			GRAND TOTAL		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	7,300	6,200	+17.7	108,100	99,100	+ 9.1
February	6,400	6,600	- 3.0	111,500	107,200	+ 4.0
March	7,200	7,600	- 5.3	134,200	135,200	- 0.7
3 Months	20,900	20,400	+ 2.4	353,800	341,500	+ 3.6
April	6,300	7,500	-16.0	127,400	109,700	+16.1
May	7,500	6,700	+11.9	129,400	113,100	+14.4
June		7,300			123,200	
6 Months		41,900			687,500	
July		6,400			95,500	
August		4,500			98,800	
September		6,000			132,600	
9 Months		58,800			1,014,400	
October		6,100			112,900	
November		6,400			114,300	
December		7,300			125,900	
TOTAL		78,600			1,367,500	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In(c) (Oven-Broiler Units)			TOTAL		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	154,400	117,600(R)	+31.3	35,700	31,000(R)	+15.2	190,100	148,600(R)	+27.9
February	144,200	113,100(R)	+27.5	39,100	31,300(R)	+24.9	183,300	144,400(R)	+26.9
March	182,200	128,800(R)	+41.5	49,700	34,600(R)	+43.6	231,900	163,400(R)	+41.9
3 Months	480,800	359,500	+33.7	124,500	96,900	+28.5	605,300	456,400	+32.6
April	160,400	135,000(R)	+18.8	40,100	38,300(R)	+ 4.7	200,500	173,300(R)	+15.7
May	205,200	119,800(R)	+71.3	46,300	31,300(R)	+47.9	251,500	151,100(R)	+66.4
June		141,300			33,300			174,600	
6 Months		755,600			199,800			955,400	
July		130,600			35,800			166,400	
August		136,200			34,000			170,200	
September		138,000			30,100			168,100	
9 Months		1,160,400			299,700			1,460,100	
October		161,800			40,000			201,800	
November		156,700			38,300			195,000	
December		139,500			35,200			174,700	
TOTAL		1,618,400			413,200			2,031,600	

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	8,251	7,856	+ 5.0	3,453	2,593	+33.2
February	11,252	8,442	+33.3	3,921	2,633	+48.9
March	16,549	14,907	+11.0	6,414	5,150	+24.5
3 Months	36,052	31,205	+15.5	13,788	10,376	+32.9
April	16,316	10,178	+60.3	5,739	4,692	+22.3
May	18,084	13,864	+30.4	6,081	3,955	+53.7
June		13,824			6,477	
6 Months		69,071			25,500	
July		8,821			3,005	
August		9,750			2,225	
September		9,136			3,059	
9 Months		96,778			33,789	
October		7,955			3,368	
November		7,718			2,234	
December		9,269			2,621	
TOTAL		121,720			42,012	

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

NOT EXPANDED

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	274,535	239,400	+14.7	234,860	220,600	+ 6.5	509,395	460,000	+10.7
February	256,996	267,900	- 4.1	232,621	210,700	+10.4	489,617	478,600	+ 2.3
March	287,607	304,900	- 5.7	269,260	236,400	+13.9	556,867	541,300	+ 2.9
3 Months	819,138	812,200	+ 0.9	736,741	667,700	+10.3	1,555,879	1,479,900	+ 5.1
April	300,579	295,200	+ 1.8	279,986	239,400	+16.9	580,565	534,600	+ 8.6
May	259,131	245,500	+ 5.6	255,294	223,500	+14.2	514,425	469,000	+ 9.7
June		248,300			229,200			477,500	
6 Months		1,601,200			1,359,800			2,961,000	
July		229,800			226,600			456,400	
August		225,000			230,100			455,100	
September		232,500			218,100			450,600	
9 Months		2,288,500			2,034,600			4,323,100	
October		260,100			248,400			508,500	
November		236,200			211,100			447,300	
December		256,700			223,100			479,800	
TOTAL		3,041,500			2,717,200			5,758,700	

Figures include shipments to mobile home and travel trailer manufacturers.

COMMERCIAL WATER HEATERS

NOT EXPANDED

Month	Gas Commercial Water Heaters (a) 1983	1982	%Chg.	Electric Commercial Water Heaters 1983	1982	%Chg.
January	15,058	12,300	+22.4	1,474	1,400	+ 5.3
February	14,120	16,000	-11.7	1,408	1,500	- 6.1
March	15,869	17,700	-10.3	1,621	1,700	- 4.6
3 Months	45,047	46,000	- 2.1	4,503	4,600	- 2.1
April	16,067	15,900	+ 1.0	1,671	1,800	- 7.2
May	15,480	15,600	- 0.8	1,454	1,500	- 3.1
June		17,100			1,600	
6 Months		94,600			9,500	
July		14,500			1,500	
August		11,700			1,600	
September		11,700			1,300	
9 Months		132,500			13,900	
October		11,400			1,700	
November		13,000			1,700	
December		13,800			1,600	
TOTAL		170,700			18,900	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	128,900	80,400	+60.3	9,500	5,800	+63.8	18,700	10,900	+71.6
February	119,600	69,300	+72.6	7,400	5,900	+25.4	19,600	13,700	+43.1
March	118,900	76,900	+54.6	5,600	7,200	-22.2	25,900	14,600	+77.4
3 Months	367,400	226,600	+62.1	22,500	18,900	+19.0	64,200	39,200	+63.8
April	112,500	70,400	+59.8	4,900	4,900	---	27,000	13,300	+103.0
May	101,000	69,200	+46.0	6,500	4,900	+32.7	30,900	13,900	+122.3
June		84,700			5,300			15,900	
6 Months		450,900			34,000			82,300	
July		78,000			5,000			14,700	
August		95,800			9,000			16,200	
September		125,600			16,300			17,500	
9 Months		750,300			64,300			130,700	
October		139,800			14,600			16,600	
November		127,300			14,600			15,100	
December		138,200			10,000			14,700	
TOTAL		1,155,600			103,500			177,100	

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (NOT EXPANDED)		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	10,400	9,100	+14.3	5,417	4,261	+27.1
February	7,900	8,500	- 7.1	3,288	3,168	+ 3.8
March	8,400	7,500	+12.0	4,817	4,468	+ 7.8
3 Months	26,700	25,100	+ 6.4	13,522	11,897	+13.7
April	8,400	8,900	- 5.6	6,006	4,508	+33.2
May	7,000	5,900	+18.6	4,444	3,039	+46.2
June		9,500			4,701	
6 Months		49,400			24,145	
July		7,000			3,778	
August		13,500			6,195	
September		21,100			10,119	
9 Months		91,000			44,237	
October		24,100			11,518	
November		17,700			9,464	
December		14,800			7,603	
TOTAL		147,600			72,822	

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	9,160	5,390	+69.9	3,740	3,510	+ 6.5	12,900	8,900	+44.9
February	6,980	4,490	+55.5	3,540	2,580	+37.2	10,520	7,070	+48.8
March	5,310	5,480	- 3.1	2,890	2,600	+11.2	8,200	8,080	+ 1.5
3 Months	21,450	15,360	+39.6	10,170	8,690	+17.0	31,620	24,050	+31.5
April	7,800	3,020	+158.3	3,450	2,500	+38.0	11,250	5,520	+103.8
May	6,410	2,690	+138.3	1,640	1,690	- 3.0	8,050	4,380	+83.8
June		5,050			2,030			7,080	
6 Months		26,120			14,910			41,030	
July		5,320			3,150			8,470	
August		8,320			2,500			10,820	
September		10,440			5,830			16,270	
9 Months		50,200			26,390			76,590	
October		14,080			6,760			20,840	
November		14,030			5,510			19,540	
December		11,270			4,400			15,670	
TOTAL		89,580			43,060			132,640	

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

NOT EXPANDED

Month	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
	1983	1982	%Chg.	1983	1982	%Chg.
January	9,933	7,430	+33.7	1,774	955	+ 85.8
February	11,797	10,431	+13.1	883	1,096	- 19.4
March	17,858	12,125	+47.3	1,157	1,001	+ 15.6
3 Months	39,588	29,986	+32.0	3,814	3,052	+ 25.0
April	17,312	10,562	+63.9	934	1,329	-29.7
May	17,207	10,745	+60.1	683	796	-14.2
June		10,799			1,262	
6 Months		62,092			6,439	
July		8,627			1,125	
August		7,976			1,087	
September		7,828			2,055	
9 Months		86,523			10,706	
October		7,022			3,584	
November		8,127			2,616	
December		7,678			1,905	
TOTAL		109,350			18,811	

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	10,190	8,730	+16.7	740	610	+21.3	10,930	9,340	+17.0	1,580	1,805	-12.5
February	7,070	10,730	-34.1	640	680	- 5.9	7,710	11,410	-32.4	1,970	1,710	+15.2
March	11,170	10,080	+10.8	520	560	- 7.1	11,690	10,640	+ 9.9	1,515	1,540	- 1.6
3 Months	28,430	29,540	- 3.8	1,900	1,850	+ 2.7	30,330	31,390	- 3.4	5,065	5,055	+ 0.2
April	8,300	7,520	+10.4	300	430	-30.2	8,600	7,950	+ 8.2	940	1,090	-13.8
May *	7,180	6,420	+11.8	290	410	-29.3	7,470	6,830	+ 9.4	820	710	+15.5
June		6,210			580			6,790			880	
6 Months		49,690			3,270			52,960			7,735	
July		7,700			290			7,990			920	
August		12,370			650			13,020			1,075	
September		14,760			760			15,520			1,340	
9 Months		84,520			4,970			89,490			11,070	
October		10,170			850			11,020			1,480	
November		12,080			850			12,930			2,020	
December		12,320			840			13,160			2,630	
TOTAL		119,090			7,510			126,600			17,200	

* Preliminary

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	52,700	47,800	+10.3	207,300	180,000(R)	+15.2
February	54,800	52,500	+ 4.4	196,000	181,900(R)	+ 7.8
March	56,600	54,200	+ 4.4	226,700	198,700(R)	+14.1
3 Months	164,100	154,500	+ 6.2	630,000	560,600	+12.4
April	45,800	43,800	+ 4.6	190,000	169,800	+11.9
May	57,200	39,600	+44.4	224,500	155,200	+44.7
June		46,100			167,800	
6 Months		284,000			1,053,400	
July		41,800			154,500	
August		52,300			191,300	
September		55,000			190,100	
9 Months		433,100			1,589,300	
October		54,300			206,600	
November		56,200			195,200	
December		40,600			151,900	
TOTAL		584,200			2,143,000	

(a) Source: AHAM. Excludes combination washer-dryers.
(R) Revised.

GAS GRILLS: 1,765,960 gas grills were shipped during 1982. 1,526,700 in 1981.

8/5/83 A5100-1.8

STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF JUNE 1983

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

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13	GAS GRILLS

Issued: July 29, 1983

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Free-Standing & "Set-In" Ranges 1983	1982	%Chg.	High Oven Ranges 1983	1982	%Chg.	Total Free-Standing, "Set-In" & High Oven Ranges 1983	1982	%Chg.
January	95,000	88,200	+ 7.7	5,800	4,700	+23.4	100,800	92,900	+ 8.5
February	99,200	95,400	+ 4.0	5,900	5,200	+13.5	105,100	100,600	+ 4.5
March	119,500	119,900	- 0.3	7,500	7,700	- 2.6	127,000	127,600	- 0.5
3 Months	313,700	303,500	+ 3.4	19,200	17,600	+ 9.1	332,900	321,100	+ 3.7
April	114,400	96,100	+19.0	6,700	6,100	+ 9.8	121,100	102,200	+18.5
May	114,800	100,100	+14.7	7,100	6,300	+12.7	121,900	106,400	+14.6
June	136,000	108,400	+25.5	8,700	7,500	+16.0	144,700	115,900	+24.8
6 Months	678,900	608,100	+11.6	41,700	37,500	+11.2	720,600	645,600	+11.6
July		83,600			5,500			89,100	
August		89,600			4,700			94,300	
September		120,100			6,500			126,600	
9 Months		901,400			54,200			955,600	
October		101,100			5,700			106,800	
November		101,900			6,000			107,900	
December		112,200			6,400			118,600	
TOTAL		1,216,600			72,300			1,288,900	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Built-In (Oven-Broiler Units) 1983	1982	%Chg.	GRAND TOTAL 1983	1982	%Chg.
January	7,300	6,200	+17.7	108,100	99,100	+ 9.1
February	6,400	6,600	- 3.0	111,500	107,200	+ 4.0
March	7,200	7,600	- 5.3	134,200	135,200	- 0.7
3 Months	20,900	20,400	+ 2.4	353,800	341,500	+ 3.6
April	6,300	7,500	-16.0	127,400	109,700	+16.1
May	7,500	6,700	+11.9	129,400	113,100	+14.4
June	8,800	7,300	+20.5	153,500	123,200	+24.6
6 Months	43,500	41,900	+ 3.8	764,100	687,500	+11.1
July		6,400			95,500	
August		4,500			98,800	
September		6,000			132,600	
9 Months		58,800			1,014,400	
October		6,100			112,900	
November		6,400			114,300	
December		7,300			125,900	
TOTAL		78,600			1,367,500	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

Month	Free-Standing (b) 1983	Free-Standing (b) 1982	Free-Standing (b) %Chg.	Built-In(c) (Oven-Broiler Units) 1983	Built-In(c) (Oven-Broiler Units) 1982	Built-In(c) (Oven-Broiler Units) %Chg.	TOTAL 1983	TOTAL 1982	TOTAL %Chg.
January	154,400	117,600(R)	+31.3	35,700	31,000(R)	+15.2	190,100	148,600(R)	+27.9
February	144,200	113,100(R)	+27.5	39,100	31,300(R)	+24.9	183,300	144,400(R)	+26.9
March	182,200	128,800(R)	+41.5	49,700	34,600(R)	+43.6	231,900	163,400(R)	+41.9
3 Months	480,800	359,500	+33.7	124,500	96,900	+28.5	605,300	456,400	+32.6
April	160,400	135,000(R)	+18.8	40,100	38,300(R)	+ 4.7	200,500	173,300(R)	+15.7
May	205,200	119,800(R)	+71.3	46,300	31,300(R)	+47.9	251,500	151,100(R)	+66.4
June	195,300	142,000(R)	+37.5	52,500	33,800(R)	+54.4	247,500	175,800(R)	+40.8
6 Months	1,041,700	756,300	+37.7	263,100	200,300	+31.3	1,304,800	956,600(R)	+36.4
July		130,600			35,800			166,400	
August		136,200			34,000			170,200	
September		138,000			30,100			168,100	
9 Months		1,161,100			300,200			1,461,300	
October		161,800			40,000			201,800	
November		156,700			38,300			195,000	
December		139,500			35,200			174,700	
TOTAL		1,619,100			413,700			2,032,800	

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	8,251	7,856	+ 5.0	3,453	2,593	+33.2
February	11,252	8,442	+33.3	3,921	2,633	+48.9
March	16,549	14,907	+11.0	6,414	5,150	+24.5
3 Months	36,052	31,205	+15.5	13,788	10,376	+32.9
April	16,316	10,178	+60.3	5,739	4,692	+22.3
May	18,084	13,864	+30.4	6,081	3,955	+53.7
June	20,836	13,824	+50.7	6,289	6,477	- 2.9
6 Months	91,288	69,071	+32.2	31,897	25,500	+25.1
July		8,821			3,005	
August		9,750			2,225	
September		9,136			3,059	
9 Months		96,778			33,789	
October		7,955			3,368	
November		7,718			2,234	
December		9,269			2,621	
TOTAL		121,720			42,012	

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

NOT EXPANDED

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	274,535	239,400	+14.7	234,860	220,600	+ 6.5	509,395	460,000	+10.7
February	256,996	267,900	- 4.1	232,621	210,700	+10.4	489,617	478,600	+ 2.3
March	287,607	304,900	- 5.7	269,260	236,400	+13.9	556,867	541,300	+ 2.9
3 Months	819,138	812,200	+ 0.9	736,741	667,700	+10.3	1,555,879	1,479,900	+ 5.1
April	300,579	295,200	+ 1.8	279,986	239,400	+16.9	580,565	534,600	+ 8.6
May	259,131	245,500	+ 5.6	255,294	223,500	+14.2	514,425	469,000	+ 9.7
June	265,409	248,300	+ 6.9	268,138	229,200	+17.0	533,547	477,500	+11.7
6 Months	1,644,257	1,601,200	+ 2.7	1,540,159	1,359,800	+13.3	3,184,416	2,961,000	+ 7.5
July		229,800			226,600			456,400	
August		225,000			230,100			455,100	
September		232,500			218,100			450,600	
9 Months		2,288,500			2,034,600			4,323,100	
October		260,100			248,400			508,500	
November		236,200			211,100			447,300	
December		256,700			223,100			479,800	
TOTAL		3,041,500			2,717,200			5,758,700	

Figures include shipments to mobile home and travel trailer manufacturers.

COMMERCIAL WATER HEATERS

NOT EXPANDED

Month	Gas Commercial Water Heaters (a) 1983	1982	%Chg.	Electric Commercial Water Heaters 1983	1982	%Chg.
January	15,058	12,300	+22.4	1,474	1,400	+ 5.3
February	14,120	16,000	-11.7	1,408	1,500	- 6.1
March	15,869	17,700	-10.3	1,621	1,700	- 4.6
3 Months	45,047	46,000	- 2.1	4,503	4,600	- 2.1
April	16,067	15,900	+ 1.0	1,671	1,800	- 7.2
May	15,480	15,600	- 0.8	1,454	1,500	- 3.1
June	18,471	17,100	+ 8.0	1,604	1,600	+ 0.3
6 Months	95,065	94,600	+ 0.5	9,232	9,500	- 2.8
July		14,500			1,500	
August		11,700			1,600	
September		11,700			1,300	
9 Months		132,500			13,900	
October		11,400			1,700	
November		13,000			1,700	
December		13,800			1,600	
TOTAL		170,700			18,900	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	128,900	80,400	+60.3	9,500	5,800	+63.8	18,700	10,900	+71.6
February	119,600	69,300	+72.6	7,400	5,900	+25.4	19,600	13,700	+43.1
March	118,900	76,900	+54.6	5,600	7,200	-22.2	25,900	14,600	+77.4
3 Months	367,400	226,600	+62.1	22,500	18,900	+19.0	64,200	39,200	+63.8
April	112,500	70,400	+59.8	4,900	4,900	---	27,000	13,300	+103.0
May	101,000	69,200	+46.0	6,500	4,900	+32.7	30,900	13,900	+122.3
June *	107,000	84,700	+26.3	7,500	5,300	+41.5	34,900	15,900	+119.5
6 Months	687,900	450,900	+52.6	41,400	34,000	+21.8	157,000	82,300	+ 90.8
July		78,000			5,000			14,700	
August		95,800			9,000			16,200	
September		125,600			16,300			17,500	
9 Months		750,300			64,300			130,700	
October		139,800			14,600			16,600	
November		127,300			14,600			15,100	
December		138,200			10,000			14,700	
TOTAL		1,155,600			103,500			177,100	

* Preliminary

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (NOT EXPANDED)		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	10,400	9,100	+14.3	5,417	4,261	+27.1
February	7,900	8,500	- 7.1	3,288	3,168	+ 3.8
March	8,400	7,500	+12.0	4,817	4,468	+ 7.8
3 Months	26,700	25,100	+ 6.4	13,522	11,897	+13.7
April	8,400	8,900	- 5.6	6,006	4,508	+33.2
May	7,000	5,900	+18.6	4,444	3,039	+46.2
June	9,300	9,500	- 2.1	6,148	4,701	+30.8
6 Months	51,400	49,400	+ 4.0	30,120	24,145	+24.7
July		7,000			3,778	
August		13,500			6,195	
September		21,100			10,119	
9 Months		91,000			44,237	
October		24,100			11,518	
November		17,700			9,464	
December		14,800			7,603	
TOTAL		147,600			72,822	

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	9,160	5,390	+69.9	3,740	3,510	+ 6.5	12,900	8,900	+44.9
February	6,980	4,490	+55.5	3,540	2,580	+37.2	10,520	7,070	+48.8
March	5,310	5,480	- 3.1	2,890	2,600	+11.2	8,200	8,080	+ 1.5
3 Months	21,450	15,360	+39.6	10,170	8,690	+17.0	31,620	24,050	+31.5
April	7,800	3,020	+158.3	3,450	2,500	+38.0	11,250	5,520	+103.8
May	6,410	2,690	+138.3	1,640	1,690	- 3.0	8,050	4,380	+ 83.8
June	7,300	5,050	+ 44.5	2,760	2,030	+36.0	10,060	7,080	+ 42.1
6 Months	42,960	26,120	+ 64.5	18,020	14,910	+20.9	60,980	41,030	+ 48.6
July		5,320			3,150			8,470	
August		8,320			2,500			10,820	
September		10,440			5,830			16,270	
9 Months		50,200			26,390			76,590	
October		14,080			6,760			20,840	
November		14,030			5,510			19,540	
December		11,270			4,400			15,670	
TOTAL		89,580			43,060			132,640	

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.

OTHER HEATING EQUIPMENT

NOT EXPANDED

Month	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
	1983	1982	%Chg.	1983	1982	%Chg.
January	9,933	7,430	+33.7	1,774	955	+ 85.8
February	11,797	10,431	+13.1	883	1,096	- 19.4
March	17,858	12,125	+47.3	1,157	1,001	+ 15.6
3 Months	39,588	29,986	+32.0	3,814	3,052	+ 25.0
April	17,312	10,562	+63.9	934	1,329	-29.7
May	17,207	10,745	+60.1	683	796	-14.2
June	18,679	10,799	+73.0	1,669	1,262	+32.2
6 Months	92,786	62,092	+49.4	7,100	6,439	+10.3
July		8,627			1,125	
August		7,976			1,087	
September		7,828			2,055	
9 Months		86,523			10,706	
October		7,022			3,584	
November		8,127			2,616	
December		7,678			1,905	
TOTAL		109,350			18,811	

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.	1983	1982	%Chg.
January	10,190	8,730	+16.7	740	610	+21.3	10,930	9,340	+17.0	1,580	1,805	-12.5
February	7,070	10,730	-34.1	640	680	- 5.9	7,710	11,410	-32.4	1,970	1,710	+15.2
March	11,170	10,080	+10.8	520	560	- 7.1	11,690	10,640	+ 9.9	1,515	1,540	- 1.6
3 Months	28,430	29,540	- 3.8	1,900	1,850	+ 2.7	30,330	31,390	- 3.4	5,065	5,055	+ 0.2
April	8,300	7,520	+10.4	300	430	-30.2	8,600	7,950	+ 8.2	940	1,090	-13.8
May	6,560	6,420	+ 2.2	330	410	-19.5	6,890	6,830	+ 0.9	840	710	+18.3
June	6,800	6,210	+ 9.5	700	580	+20.7	7,500	6,790	+10.5	1,100	880	+25.0
6 Months	50,090	49,690	+ 0.8	3,230	3,270	- 1.2	53,320	52,960	+ 0.7	7,945	7,735	+ 2.7
July		7,700			290			7,990			920	
August		12,370			650			13,020			1,075	
September		14,760			760			15,520			1,340	
9 Months		84,520			4,970			89,490			11,070	
October		10,170			850			11,020			1,480	
November		12,080			850			12,930			2,020	
December		12,320			840			13,160			2,630	
TOTAL		119,090			7,510			126,600			17,200	

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1983	1982	%Chg.	1983	1982	%Chg.
January	52,700	47,800	+10.3	207,300	180,000(R)	+15.2
February	54,800	52,500	+ 4.4	196,000	181,900(R)	+ 7.8
March	56,600	54,200	+ 4.4	226,700	198,700(R)	+14.1
3 Months	164,100	154,500	+ 6.2	630,000	560,600	+12.4
April	45,800	43,800	+ 4.6	190,000	169,800	+11.9
May	57,200	39,600	+44.4	224,500	155,200	+44.7
June	52,400	46,100	+13.7	211,800	167,800	+26.2
6 Months	319,500	284,000	+12.5	1,256,300	1,053,400	+19.3
July		41,800			154,500	
August		52,300			191,300	
September		55,000			190,100	
9 Months		433,100			1,589,300	
October		54,300			206,600	
November		56,200			195,200	
December		40,600			151,900	
TOTAL		584,200			2,143,000	

(a) Source: AHAM. Excludes combination washer-dryers.
(R) Revised.

GAS GRILLS: 1,765,960 gas grills were shipped during 1982. 1,526,700 in 1981.